



**BIOLOGIA
CELLULARE**

**CATALOGO
REFERENZE**

La scelta logica



La scelta logica.

> **SOMMARIO**

CELLULE PRIMARIE - LINEE CELLULARI

TERRENI E BUFFERS (RPMI, DMEM, PBS, ETC.)

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
14	AGM-100	AMNIOGROW PLUS MEDIUM	100	ml	1
14	L0093-500	DMEM - F12 WITH L-GLUTAMINE WITH 15 MM HEPES	500	ml	1
14	L0095-500	DMEM - F12 WITH L-GLUTAMINE WITH 25 MM HEPES	500	ml	1
14	L0090-500	DMEM - F12 WITHOUT L- GLUTAMINE WITHOUT HEPES	500	ml	1
14	L0096-500	DMEM - F12 WITHOUT L-GLUTAMINE WITH 25 MM HEPES	500	ml	1
14	L0060-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM - LIQUID	500	ml	1
14	L0064-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM - LIQUID	500	ml	1
14	L0065-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM - LIQUID	500	ml	1
14	L0066-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM - LIQUID	500	ml	1
14	L0104-500	DMEM HIGH GLUCOSE WITH L-GLUTAMINE WITH SODIUM PYRUVATE	500	ml	1
14	L0102-500	DMEM HIGH GLUCOSE WITH L-GLUTAMINE WITHOUT SODIUM PYRUVATE	500	ml	1
14	L0103-500	DMEM HIGH GLUCOSE WITH STABLE GLUTAMINE WITH SODIUM PYRUVATE	500	ml	1
14	L0106-500	DMEM HIGH GLUCOSE WITHOUT L-GLUTAMINE WITH SODIUM PYRUVATE	500	ml	1
14	L0101-500	DMEM HIGH GLUCOSE WITHOUT L-GLUTAMINE WITHOUT SODIUM PYRUVATE	500	ml	1
14	L0625-500	DULBECCO'S PHOSPHATE BUFFERED SALINE WITH CALCIUM WITH MAGNESIUM	500	ml	1
14	X0520-500	DULBECCO'S PHOSPHATE BUFFERED SALINE 10X WITH CALCIUM WITH MAGNESIUM	500	ml	1
14	L0615-100	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS WITHOUT CALCIUM WITHOUT MAGNESIUM - LIQUID	100	ml	1
14	L0615-500	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS WITHOUT CALCIUM WITHOUT MAGNESIUM - LIQUID	500	ml	1
15	X0515-100	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS WITHOUT CALCIUM WITHOUT MAGNESIUM 10X - LIQUID	100	ml	1
15	X0515-500	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS WITHOUT CALCIUM WITHOUT MAGNESIUM 10X - LIQUID	500	ml	1
15	L0415-500	EMEM, MINIMUM ESSENTIAL MEDIUM (MEM) WITH EARL'S SALT - LIQUID	500	ml	1
15	L0416-500	EMEM, MINIMUM ESSENTIAL MEDIUM (MEM) WITH EARL'S SALT - LIQUID	500	ml	1
15	L0440-500	EMEM, MINIMUM ESSENTIAL MEDIUM (MEM) WITH EARL'S SALT - LIQUID	500	ml	1
15	TL1139-500ML	GURR BUFFER SOLUTION PH 6.8	500	ml	1
15	L0140-500	HAM'S F10 WITH L-GLUTAMINE	500	ml	1
15	L0135-500	HAM'S F12 (F-12 NUTRIENT MEDIUM) - LIQUID	500	ml	1
15	L0136-500	HAM'S F12 (F-12 NUTRIENT MEDIUM) - LIQUID	500	ml	1

TERRENI E BUFFERS (RPMI, DMEM, PBS, ETC.)

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
15	L0605-500	HBSS WITHOUT CA WITHOUT MG WITHOUT NA BICARBONATE WITHOUT PHENOL RED	500	ml	1
15	X0513-500	HBSS 10X WITHOUT CALCIUM WITHOUT MAGNESIUM WITHOUT SODIUM BICARBONATE WITH PHENOL RED	500	ml	1
15	L0180-100	HEPES BUFFER 1 M	100	ml	1
15	L0190-500	ISCOVE'S MODIFIED DULBECCO'S MEDIUM (IMDM). - LIQUID	500	ml	1
15	L0191-500	ISCOVE'S MODIFIED DULBECCO'S MEDIUM (IMDM). - LIQUID	500	ml	1
15	L0300-500	LEIBOVITZ L-15 MEDIUM - LIQUID	500	ml	1
16	LGM-100	LYMPHOGROW MEDIUM	100	ml	1
16	MGM-100	MARROWGROW MEDIUM	100	ml	1
16	L0210-500	MC COY'S 5A MEDIUM - LIQUID	500	ml	1
16	L0330-500	MEDIUM 199 - LIQUID	500	ml	1
16	L0476-500	MEM ALPHA MODIFICATION - LIQUID	500	ml	1
16	PBS404.100	PBS TABLETS	100	Tablets	1
16	PBS404.200	PBS TABLETS	200	Tablets	1
16	L3010-005	PHYTOHAEMAGGLUTININ-M (PHA-M) LIQUID	5	ml	1
16	TCL040-100ML	POTASSIUM CHLORIDE SOLUTION 0.075M	100	ml	1
16	PPM-100	PRENAPLUS MEDIUM	100	ml	1
16	L0498-500	RPMI 1640 MEDIUM - LIQUID	500	ml	1
16	L0500-500	RPMI 1640 MEDIUM - LIQUID	500	ml	1
16	L0501-500	RPMI 1640 MEDIUM - LIQUID	500	ml	1
16	L0505-500	RPMI 1640 MEDIUM - LIQUID	500	ml	1
16	L0680-100	SODIUM BICARBONATE - LIQUID	100	ml	1

SIERI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
17	S0400-500	CALF SERUM	500	ml	1
18	S0900-500	DONOR HORSE SERUM	500	ml	1
18	S0910-500	DONOR HORSE SERUM	500	ml	1
18	S181S-100	FETAL BOVINE SERUM (FBS) EMBRYONIC STEM CELLS TESTED	100	ml	1
18	S181S-500	FETAL BOVINE SERUM (FBS) EMBRYONIC STEM CELLS TESTED	500	ml	1
18	S1810-500	FETAL BOVINE SERUM (FBS) SOUTH AMERICA	500	ml	1
18	S181F-500	FETAL BOVINE SERUM (FBS) SOUTH AMERICA CHARCOAL STRIPPED	500	ml	1

SIERI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
18	S181H-500	FETAL BOVINE SERUM (FBS) SOUTH AMERICA HEAT INACTIVATED	500	ml	1
18	S1860-500	FETAL BOVINE SERUM (FBS) ULTRA-LOW ENDOTOXIN	500	ml	1
18	SP-004-VX2	NORMAL GOAT SERUM	2.0	mg	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
19	X0557-100	MEM NON ESSENTIAL AMINO ACIDS 100X W/O L-GLUTAMINE	100	ml	1
19	TC152-100ML	2-MERCAPTOETHANOL CELL CULTURE TESTED	100	ml	1
19	TC152-250ML	2-MERCAPTOETHANOL CELL CULTURE TESTED	250	ml	1
19	TC152-500ML	2-MERCAPTOETHANOL CELL CULTURE TESTED	500	ml	1
19	L0950-100	ACCUTASE-CELL DETACHMENT SOLUTION	100	ml	1
19	L0009-050	AMPHOTERICIN B (FUNGIZONE) - LIQUID	50	ml	1
19	L0009-100	AMPHOTERICIN B (FUNGIZONE) - LIQUID	100	ml	1
19	A-301-25	AMPICILLIN (SODIUM), USP GRADE	25	gr	1
19	A-301-100	AMPICILLIN (SODIUM), USP GRADE	100	gr	1
19	433373-250G	BARIUM HYDROXIDE	250	gr	1
19	ML094-100ML	CALCIUM CHORIDE SOLUTION 1 M	100	ml	1
19	L0040-010	COLCEMID - LIQUID	10	ml	1
19	L0040-020	COLCEMID - LIQUID	20	ml	1
19	L0040-050	COLCEMID - LIQUID	50	ml	1
20	354231	COLLAGEN I BOVINE	30	mg	1
20	354243	COLLAGEN I HUMAN	250	µg	1
21	354257	COLLAGEN II BOVINE	5	mg	1
21	354245	COLLAGEN IV HUMAN	250	µg	1
22	TC211-100MG	COLLAGENASE TYPE I CELL CULTURE TESTED	100	mg	1
22	TC212-100MG	COLLAGENASE TYPE II CELL CULTURE TESTED	100	mg	1
22	TC433-100ML	DMSO HYBRIDOMA TESTED	100	ml	1
22	TC303-100MG	DISPASE CELL CULTURE TESTED	100	gr	1
22	GRM3914-100G	EDTA FREE ACID ACS	100	gr	1
22	GRM3914-500G	EDTA FREE ACID ACS	500	gr	1
22	L0630-100	VERSENE (EDTA) SOLUTION	100	ml	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
22	TC258-25G	EOSIN BLUE DISODIUM SALT	25	gr	1
22	S007-125ML	EOSIN 2%	125	ml	1
22	S007-500ML	EOSIN 2%	500	ml	1
22	354008	FIBRONECTIN HUMAN	1	mg	1
23	HT501128-4L	FORMALIN SOLUTION	4	lt	1
23	L0015-100	G-418 SULFATE - LIQUID	100	ml	1
23	S076-500ML	HAEMATOXYLIN	500	ml	1
23	S059-125ML	HAEMATOXYLIN (EHRlich)	125	ml	1
23	S059-500ML	HAEMATOXYLIN (EHRlich)	500	ml	1
23	S058-125ML	HAEMATOXYLIN (MAYER'S)	125	ml	1
23	S058-500ML	HAEMATOXYLIN (MAYER'S)	500	ml	1
23	HYG002.1	HYGROMYCIN B IN PBS 50 MG/ML	20	ml	1
23	L0008-100	KANAMYCIN SOLUTION	100	ml	1
23	P1031-100GR	L-ALANYL-L-GLUTAMINE	100	gr	1
23	L0022-020	PENICILLIN-STREPTOMYCIN 100X	20	ml	1
23	L0022-100	PENICILLIN-STREPTOMYCIN 100X	100	ml	1
23	RM712-25G	PEPSIN	25	gr	1
23	P2060-500GR	SODIUM BICARBONATE - POWDER	500	gr	1
23	L0642-100	SODIUM PYRUVATE - LIQUID	100	ml	1
23	TET701.10	TETRACYCLINE HCL	10	gr	1
23	TET701.25	TETRACYCLINE HCL	25	gr	1
24	TC286-100ML	TRITON X-100 CELL CULTURE TESTED	100	ml	1
24	P5957-100GR	TRYPSIN 1:250 - POWDER	100	gr	1
24	X0915-100	TRYPSIN 2.5 % IN PBS	100	ml	1
24	L0930-100	TRYPSIN-EDTA 1X - LIQUID	100	ml	1
24	L0930-500	TRYPSIN-EDTA 1X - LIQUID	500	ml	1
24	L0932-100	TRYPSIN 0.25% - EDTA 0.02% IN HBSS WITHOUT CALCIUM WITHOUT MAGNESIUM WITH PHENOL RED	100	ml	1
24	L0940-100	TRYPSIN-EDTA 1X IN PBS WITHOUT CALCIUM WITHOUT MAGNESIUM WITHOUT PHENOL RED	100	ml	1
24	X0930-100	TRYPSIN-EDTA 10X - LIQUID	100	ml	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
24	TC287-100ML	TWEEN 20 CELL CULTURE TESTED	100	ml	1
24	L0970-500	CELL CULTURE WATER PYROGEN FREE - LIQUID	500	ml	1

MICOPLASMA KIT E REAGENTI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
24	G238	PCR MYCOPLASMA DETECTION KIT	100	reactions	1
24	G398	MYCOPLASMA ELIMINATION COCKTAIL	2 x 1.0	ml	1
24	21083	MYCOCLEAN™ MYCOPLASMA PREVENTION SPRAY	200	ml	1

REAGENTI PER TRASFEZIONE**DNA**

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
25	G2500*A	DNAFECTIN TRANSFECTION REAGENT	1	ml	1
25	H357-10	HILYMAX LIPOSOME TRANSFECTION REAGENT	1x1	ml	1
25	H357-15	HILYMAX LIPOSOME TRANSFECTION REAGENT	1x5	ml	1
25	H357-20	HILYMAX LIPOSOME TRANSFECTION REAGENT	1x10	ml	1
25	G074	LENTIFECTIN TRANSFECTION REAGENT	1	ml	1
25	G073	RNAIFECTIN TRANSFECTION REAGENT	1	ml	1

ANTICORPI**ANTICORPI SECONDARI**

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
25	DKXGT-003 DHRPX	DONKEY ANTI-GOAT HRP CONJUGATE	2	mg	1
25	DKXGT-003 D488NHSX	DONKEY ANTI-GOAT DYLIGHT 488 CONJUGATE	1	mg	1
25	DKXMU-003 D488NHSX	DONKEY ANTI-MOUSE DYLIGHT 488 CONJUGATE	1	mg	1
25	DKXRB-003 D488NHSX	DONKEY ANTI-RABBIT DYLIGHT 488 CONJUGATE	1	mg	1
25	DKXMU-003 DHRPX	DONKEY ANTI-MOUSE - AFFINITY PURE	1	mg	1
25	DKXRB-003 DHRPX	DONKEY ANTI-RABBIT - AFFINITY PURE	1	mg	1
26	GTXCK-003 DHRPX	GOAT ANTI-CHICKEN HRP CONJUGATE	2	mg	1
26	GTXCK-003-DBIO	GOAT ANTI-CHICKEN IGY	2	mg	1
26	GTXMU-003 D488N	GOAT ANTI-MOUSE DYLIGHT 488 CONJUGATE	1	mg	1

ANTICORPI SECONDARI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
26	GTXMU-003 DHRPX	GOAT ANTI-MOUSE HRP CONJUGATE	0,5	mg	1
26	GTXMU-003 D594N	GOAT ANTI-MOUSE DYLIGHT 594 CONJUGATE	0,5	mg	1
26	GTXMU-003 G488N	GOAT ANTI-MOUSE DYLIGHT 488 CONJUGATE	0,5	mg	1
26	GTXMU-003 GHRPX	GOAT ANTI-MOUSE F(AB)2 HRP CONJUGATE	0,5	mg	1
26	GTXMU-003-DBIO	GOAT ANTI-MOUSE IGG	2.0	mg	1
26	GTXRB-003 D488N	GOAT ANTI-RABBIT DYLIGHT488 CONJUGATE	2	mg	1
26	GTXRB-003-DFITC	GOAT ANTI-RABBIT FITC CONJUGATE	2	mg	1
26	GTXRB-003 DHRPX	GOAT ANTI-RABBIT HRP CONJUGATE	0,5	mg	1
26	DKXGT-003-DBIO	DONKEY ANTI-GOAT IGG	2	mg	1
26	GTXRB-003-DBIO	GOAT ANTI-RABBIT IGG	2	mg	1
26	GTXRT-003-DBIO	GOAT ANTI-RAT IGG	2	mg	1
26	RBXGT-003-EFITC	RABBIT ANTI-GOAT FITC CONJUGATE	1	mg	1

ULTRAPOLIMERI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
26	DAGHRP-015	ULTRAPOLYMER DONKEY ANTI-GOAT HRP CONJUGATE	15	ml	1
26	DASHRP-015	ULTRAPOLYMER GOAT ANTI-HUMAN HRP CONJUGATE	15	ml	1
26	GAHHRP-015	ULTRAPOLYMER GOAT ANTI-MOUSE HRP CONJUGATE	15	ml	1
27	GAMHRP-015	ULTRAPOLYMER GOAT ANTI-RABBIT HRP CONJUGATE	15	ml	1
27	GARHRP-015	ULTRAPOLYMER GOAT ANTI-RABBIT HRP CONJUGATE	15	ml	1
27	GARTHRP-015	ULTRAPOLYMER GOAT ANTI-RAT HRP CONJUGATE	15	ml	1
27	UNIHRP-015	UNIVERSAL ULTRAPOLYMER COCKTAIL GOAT ANTI-RABBIT HRP CONJUGATE	15	ml	1

LISI CELLULARE E FRAZIONAMENTO**BUFFERS E REAGENTI**

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
27	TCL131-100ML	RIPA BUFFER STERILE FILTERED	100	ml	1

INIBITORI DI PROTEASI E FOSFATASI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
27	RM1592-5G	PHENYLMETHANESULPHONYL FLUORIDE	5	gr	1
27	PIC008.1	PHOSPHATASE INHIBITOR COCKTAIL I	1	ml	1

INIBITORI DI PROTEASI E FOSFATASI

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
27	PIC009.1	PHOSPHATASE INHIBITOR COCKTAIL II	1	ml	1
27	PIC010.1	PHOSPHATASE INHIBITOR COCKTAIL III	1	ml	1
28	GB-108-2	PROBLOCK GOLD PROTEASE INHIBITOR COCKTAIL [100X]	2	ml	1

SAGGI DI FUNZIONALITÀ CELLULARE**VITALITÀ E PROLIFERAZIONE CELLULARE**

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
28	CK04-05	CELL COUNTING KIT-8	500	tests	1
28	CK04-11	CELL COUNTING KIT-8	1000	tests	1
28	CK04-13	CELL COUNTING KIT-8	3000	tests	1
28	CK04-20	CELL COUNTING KIT-8	10000	tests	1
29	AD10-10	ANNEXIN V FITC APOPTOSIS DETECTION KIT	50	tests	1
29	AD10-12	ANNEXIN V FITC APOPTOSIS DETECTION KIT	2X50	tests	1
29	CK12-01	CYTOTOXICITY LDH ASSAY KIT-WST	100	tests	1
29	CK12-05	CYTOTOXICITY LDH ASSAY KIT-WST	500	tests	1
29	CK12-20	CYTOTOXICITY LDH ASSAY KIT-WST	2000	tests	1

ANALISI CELLULARE

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
29	E-AB-27052-60	BRDU MONOCLONAL ANTIBODY	60	ul	1
29	GRM655-500G	D.P.X. MOUNTANT	500	gr	1
29	MB097-10MG	DAPI DIHYDROCHLORIDE	10	mg	1
29	MB097-25MG	DAPI DIHYDROCHLORIDE	25	mg	1
30	LUCNA-1G	D-LUCIFERIN SODIUM SALT	1x1	gr	1
30	03989-100ML	EUKITT QUICK HARDENING MOUNTING MEDIUM	100	ml	1
30	03989-500ML	EUKITT QUICK HARDENING MOUNTING MEDIUM	500	ml	1
30	F4680-25ML	FLUOROMOUNT AQUEOUS MOUNTING MEDIUM	25	ml	1
30	TCL083-100ML	GIEMSA STAIN SOLUTION	100	ml	1
30	SK-4105	IMPACT DAB PEROXIDASE (HRP) SUBSTRATE	120	ml	1
30	S018-250ML	LEISHMAN'S STAIN	250	ml	1
30	M1289-10ML	MOUNTING MEDIUM	10	ml	1
31	N3020-100ML	NUCLEAR FAST RED SOLUTION	100	ml	1

ANALISI CELLULARE

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
31	MB139-10MG	PROPIDIUM IODIDE	10	mg	1
31	MB139-25MG	PROPIDIUM IODIDE	25	mg	1
31	PK-4000	VECTASTAIN ABC-HRP KIT (PEROXIDASE STANDARD)	1	kit	1
31	PK-6100	VECTASTAIN ELITE ABC-HRP KIT (PEROXIDASE STANDARD)	1	kit	1
31	S030-250ML	WRIGHT'S STAIN	250	ml	1
31	Z188956-1PAK	KIMWIPES DISPOSABLE WIPERS	280	pz	1
31	Z188964-1PAK	KIMWIPES DISPOSABLE WIPERS	280	pz	1

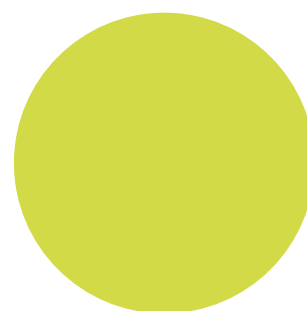
REAGENTI BIOCHIMICI

REAGENTI ACS E PER HPLC

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
31	27221-2.5L	ACETIC ACID PURE	2500	ml	1
31	02860-1L	ETHANOL PURE 99.8% ACS REAGENT	1000	ml	1
31	02860-2.5L	ETHANOL PURE 99.8% ACS REAGENT	2500	ml	1
32	252549-500ML	FORMALDEHYDE SOLUTION ACS REAGENT	500	ml	1
32	GRM081-500ML	GLYCEROL, HI-LR	500	ml	1
32	GRM081-1L	GLYCEROL, HI-LR	1000	ml	1
32	GRM081-2.5L	GLYCEROL, HI-LR	2500	ml	1
32	30721-2.5L-D	HYDROCHLORIC ACID	2500	ml	1
32	TC14300QQ	HYDROGEN PEROXIDE	1000	ml	1
32	GRM10911-30ML	IMMERSION OIL HIGH VISCOSITY	30	ml	1
32	GRM10911 - 125ML	IMMERSION OIL HIGH VISCOSITY	125	ml	1
32	32213-2.5L-D	METHANOL ACS REAGENT	2500	ml	1
32	RM660-100G	MOPS BUFFER FREE ACID	100	gr	1
32	GRM10702-2KG	PARAFFIN WAX PELLETS	2000	gr	1
32	GRM3660-500G	PARAFORMALDEHYDE POWDER	500	gr	1
32	TCL119-100ML	PARAFORMALDEHYDE SOLUTION 4%	100	ml	1
33	PHS0010.500	PH STANDARD 10.0	500	ml	1
33	PHS0010.1	PH STANDARD 10.0	1000	ml	1
33	PHS004.500	PH STANDARD 4.0	500	ml	1
33	PHS004.1	PH STANDARD 4.0	1000	ml	1

REAGENTI ACS E PER HPLC

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
33	PHS007.500	PH STANDARD 7.0	500	ml	1
33	PHS007.1	PH STANDARD 7.0	1000	ml	1
33	PHS001.1	PH STANDARD KIT	3X500	ml	1
33	PHS002.1	PH STANDARD KIT	3X1000	ml	1
33	GRM031-1KG	SODIUM CHLORIDE EXTRA PURE	1000	gr	1
33	GRM031-5KG	SODIUM CHLORIDE EXTRA PURE	5000	gr	1
33	GRM031-500G	SODIUM CHLORIDE EXTRA PURE	500	gr	1
33	GRM1183-500G	SODIUM HYDROXIDE PELLETS PURIFIED	500	gr	1
33	GRM1183-5KG	SODIUM HYDROXIDE PELLETS PURIFIED	5000	gr	1
33	GRM255-500	TRI-SODIUM CITRATE DIHYDRATE EXTRA PURE	500	gr	1
33	T1503-1KG	TRIZMA BASE	1000	gr	1
33	TC23600QQ	XILENE PURISSIMO	1000	ml	1
33	TC23600RR	XILENE PURISSIMO	2500	ml	1
33	80.801.000	XLYLENE BAKER ANALYZED REAGENT	1000	ml	1





CELLULE PRIMARIE - LINEE CELLULARI

TERRENI E BUFFERS (RPMI, DMEM, PBS, ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
AGM-100	AMNIOGROW PLUS Medium is a ready to use medium that is specifically formulated for the cultivation of primary human amnion and chorionic villi cells in karyotyping and other prenatal cytogenetic diagnostic. The product supports a very efficient cell growth and attachment, resulting in early chromosome analysis and in high quality karyograms. The product contains Gentamycin.	100	ml	1
L0093-500	DMEM - F12 - Liquid - DMEM - F12 with L-Glutamine with 15 mM Hepes.	500	ml	1
L0095-500	DMEM - F12 - Liquid - DMEM - F12 with L-Glutamine with 25 mM Hepes.	500	ml	1
L0090-500	DMEM - F12 - Liquid - DMEM - F12 without L- Glutamine without Hepes.	500	ml	1
L0096-500	DMEM - F12 - Liquid - DMEM - F12 without L-Glutamine with 25 mM Hepes.	500	ml	1
L0060-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM Liquid - DMEM Low Glucose with L-Glutamine with Sodium Pyruvate.	500	ml	1
L0064-500		500	ml	1
L0065-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM Liquid - DMEM Low Glucose with L-Glutamine with Sodium Pyruvate with 25 mM Hepes.	500	ml	1
L0066-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM Liquid - DMEM Low Glucose with Stable Glutamine with Sodium Pyruvate.	500	ml	1
L0104-500	DMEM, DULBECCO'S MODIFIED EAGLE MEDIUM Liquid - DMEM High Glucose with L-Glutamine with Sodium Pyruvate.	500	ml	1
L0102-500		500	ml	1
L0103-500		500	ml	1
L0106-500		500	ml	1
L0101-500		500	ml	1
L0625-500	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS. Chemically defined, Balanced Salt Solutions provide an environment that preserve the structural and physiological integrity of cells in vitro. Dulbecco's Phosphate Buffered Saline (DPBS) is used: To safeguard mammalian cells; For cell enumeration; - To dilute and rinse cells; - As a buffer in many chromatographic procedures. - Liquid - Dulbecco's Phosphate Buffered Saline without Calcium without Magnesium Liquid - Dulbecco's Phosphate Buffered Saline with Calcium with Magnesium.	500	ml	1
X0520-500		500	ml	1
L0615-100	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS. Chemically defined, Balanced Salt Solutions provide an environment that preserve the structural and physiological integrity of cells in vitro. Dulbecco's Phosphate Buffered Saline (DPBS) is used: To safeguard mammalian cells; For cell enumeration; - To dilute and rinse cells; - As a buffer in many chromatographic procedures. - Liquid - Dulbecco's Phosphate Buffered Saline without Calcium without Magnesium.	100	ml	1
L0615-500		500	ml	1

TERRENI E BUFFERS (RPMI, DMEM, PBS, ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
X0515-100	DULBECCO'S PHOSPHATE BUFFERED SALINE DPBS. Chemically defined, Balanced Salt Solutions provide an environment that preserve the structural and physiological integrity of cells in vitro. Dulbecco's Phosphate Buffered Saline (DPBS) is used: To safeguard mammalian cells; For cell enumeration; - To dilute and rinse cells; - As a buffer in many chromatographic procedures. - Liquid - Dulbecco's Phosphate Buffered Saline 10X without Calcium without Magnesium.	100	ml	1
X0515-500		500	ml	1
L0415-500	EMEM, MINIMUM ESSENTIAL MEDIUM (MEM) With Ear's Salt - Liquid MEM with Earle's Salts with L-Glutamine.	500	ml	1
L0416-500		500	ml	1
L0440-500		500	ml	1
TL1139-500ML	GURR BUFFER Solution pH 6.8	500	ml	1
L0140-500	HAM'S F10 (F-10 Nutrient Medium). Ham's Media were originally developed for the clonal growth of: Chinese Hamster Ovary (CHO) cells. HeLa cells and mouse L-cells, - with or without serum supplementation depending on cell types. Ham's F10 is a choice medium to promote human diploid cells growth, white blood cells for chromosomal analysis, primary rat explants and rabbit and chicken tissues. 09:55 17/10/2017 It is the researcher's favourite choice to grow fastidious cell lines.	500	ml	1
L0135-500	HAM'S F12 (F-12 NUTRIENT MEDIUM) Liquid - Ham's F12 with L-Glutamine.	500	ml	1
L0136-500	HAM'S F12 (F-12 NUTRIENT MEDIUM) Liquid - Ham's F12 without L-Glutamine.	500	ml	1
L0605-500	HANKS' BALANCED SALT SOLUTIONS HBSS. Chemically defined, Balanced Salt Solutions provide an environment that will maintain the structural and physiological integrity of mammalian cells in vitro. Hanks' Balanced Salts Solutions (HBSS) are designed for short term use under ambient atmospheric conditions - not for CO2 incubation. Liquid - HBSS without Ca without Mg without Na Bicarbonate without Phenol Red.	500	ml	1
X0513-500	HANKS' BALANCED SALT SOLUTIONS HBSS. Chemically defined, Balanced Salt Solutions provide an environment that will maintain the structural and physiological integrity of mammalian cells in vitro. Hanks' Balanced Salts Solutions (HBSS) are designed for short term use under ambient atmospheric conditions - not for CO2 incubation. - Liquid - HBSS 10X without Calcium without Magnesium without Sodium Bicarbonate with Phenol Red.	500	ml	1
L0180-100	HEPES - Liquid - HEPES Buffer 1 M	100	ml	1
L0190-500	ISCOVE'S MODIFIED DULBECCO'S MEDIUM (IMDM). Liquid - IMDM with L- Glutamine with 25mM Hepes.	500	ml	1
L0191-500	ISCOVE'S MODIFIED DULBECCO'S MEDIUM (IMDM). Liquid - IMDM w/stable Glutamine with 25mM Hepes.	500	ml	1
L0300-500	LEIBOVITZ L-15 MEDIUM Liquid - Leibovitz L15 Medium without L-Glutamine.	500	ml	1

TERRENI E BUFFERS (RPMI, DMEM, PBS, ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
LGM-100	LYMPHOGROW Medium is a ready to use medium that is specifically developed for the cultivation of primary human blood lymphocytes, which are used in karyotyping and other cytogenetic postnatal diagnostic procedures. With the optimized PHA concentration LymphoGrow Medium supports higher mitotic index, excellent chromosome morphology and banding pattern for highest quality chromosome analysis. The product contains Penicillin/Streptomycin and Phytohaemagglutinine (PHA).	100	ml	1
MGM-100	MARROWGLOW Medium is a ready to use medium complete medium for growing leukaemic bone marrow cells in the use of karyotyping and other tumor cytogenetic diagnostic procedures. The special formula supports very efficient growth of the cells, resulting in earlier chromosome analysis. The product contains Gentamycin.	100	ml	1
L0210-500	MC COY'S 5A MEDIUM - Liquid - McCoy's 5A with L-Glutamine.	500	ml	1
L0330-500	MEDIUM 199 - Liquid - Medium 199 with Hanks' Salts with L-Glutamine.	500	ml	1
L0476-500	MEM Alpha modification - Liquid - MEM Alpha without L-Glutamine without Ribonucleosides without Deoxyribonucleosides.	500	ml	1
PBS404.100	PHOSPHATE BUFFERED SALINE TABLET - PBS. Without calcium and magnesium.	100	Tablets	1
PBS404.200		200	Tablets	1
L3010-005	PHYTOHAEMAGGLUTININ-M (PHA-M) liquid. Phytohaemagglutinin is a lectin extracted from red kidney beans (Phaseolus vulgaris). PHA-M is the mucoprotein form and is a crude extract used for the stimulation of cell proliferation in lymphocyte culture. PHA-M also has a powerful erythroagglutinating property and it was originally used for separating leukocytes from whole blood.	5	ml	1
TCL040-100ML	POTASSIUM CHLORIDE Solution, 0.075M. Potassium chloride (KCl), historically called as Muriate of Potash is a salt made up of potassium and chlorine. Potassium chloride solution is a hypotonic solution widely used for cytogenetics. It aids in the spread of metaphase chromosomes by causing enlargement of the cells, allowing in their better analysis. TCL040 is sterile filtered 0.075M potassium chloride solution.	100	ml	1
PPM-100	PRENAPLUS Medium serves both the cultivation of primary and pass acted: a) amniotic fluid cells; b) cells from chorionic villus sampling; c) abort material. Intended for the human samples in the in vitro diagnostics (IVD CE according to MPG).	100	ml	1
L0498-500	RPMI 1640 MEDIUM - Liquid - RPMI 1640 with stable Glutamine.	500	ml	1
L0500-500	RPMI 1640 MEDIUM - Liquid - RPMI 1640 with L-Glutamine.	500	ml	1
L0501-500	RPMI 1640 MEDIUM - Liquid - RPMI 1640 without L-Glutamine.	500	ml	1
L0505-500	RPMI 1640 MEDIUM - Liquid - RPMI 1640 without L-Glutamine without Phenol Red.	500	ml	1
L0680-100	SODIUM BICARBONATE 7.5 %. These buffer may be useful in cell culture applications when pH maintenance is critical. Cells vary in sensitivity to these buffer, and may exhibit toxic reactions to them even at recommended working concentration. We recommend that you consult the literature or test different buffers and at different concentrations to determine the most effective supplement for a particular cell type. Liquid.	100	ml	1

SIERI

Codice	Descrizione Prodotto	Confezione		Pezzi
S0400-500	<p style="text-align: center;">CALF SERUM.</p> <p>When searchers choose their serum an important factor that should be taken into consideration is the source, which also emphasises the traceability of the serum. Our system of vertical integration allows us to be certain of the origins and traceability of our Calf and Donor Calf Serum. Each manufactured batch is rigorously controlled, from the collection of serum and throughout all stages of its treatment and production through to final packaging on our premises. BioWest Calf and Donor Calf Serum is derived from clotted whole blood aseptically collected. The serum is collected or imported and treated in agreement with the European regulations. Filtration: Final Filter Size: 0.2µm x 3</p> <p>Sterility: All sera are tested for the absence of aerobic and anaerobic bacteria, fungi, yeast and Mycoplasma. The sterility test is based on the European Pharmacopoeia requirements. The sera are tested for the absence of Mycoplasma by culture.</p> <p>Virus Tested: All of our sera are tested for: Bovine Viral Diarrhoea (BVD) - Cytopathogenic agents e.g. Infectious Bovine Rhinotracheitis (IBR) / BHV-1 - Hemadsorbing agents e.g. Parainfluenza Type 3 (PI3) Sera are tested for the absence of the indicated viruses by inoculation to permissive cells. The revelation is made by immunofluorescence for pestiviruses. Cytopathogenic agents and hemadsorbing agents are detected by microscopic observations. The antibodies are tested by an Elisa method. Endotoxin: All sera are tested to determine the levels of endotoxins. It is carried out a chromokinetic quantitative test, according to the method D of the European Pharmacopoeia. The endotoxin reagent is standardized against the US reference endotoxin. Haemoglobin: The haemoglobin level is measured by spectrophotometer. Osmolality: Determined by a lowered freezing temperature. The osmometer is calibrated against standard solutions Cell Culture: Biological performance is assessed using cell culture medium supplemented with the serum being tested. During the test period, cultures are examined microscopically for any morphological abnormalities that may indicate toxic components in the serum. Cell Lines Tested: The following cell lines are tested with the serum: HELA -Cancer Cell/Human. L929 -Fibroblast-Mouse/ As Macrophage SP2/0-AG14 -Mouse/Lymphoma Total Protein: Determined by Biuret Colorimetry. Country of Origin: The country in which the serum was taken from the donor/animal.</p>	500	ml	1

SIERI

Codice	Descrizione Prodotto	Confezione		Pezzi
S0900-500	<p>DONOR HORSE SERUM. When searchers choose their serum, an important factor that should be taken into consideration is the source, which also emphasises the traceability of the serum. Our system of vertical integration allows us to be certain of the origin and traceability of our serum. Each manufactured batch is rigorously controlled, from the collection of serum and throughout all stages of its treatment and production through to final packaging on our premises. Donor Horse Serum is derived from clotted whole blood aseptically collected from Donor Horse, via the vein. The serum is imported in agreement with the European regulations. Filtration: Final Filter Size: 0.2 µm x 3 Sterility: All sera are tested for the absence of aerobic and anaerobic bacteria, fungi, yeast and Mycoplasma. The sterility test is based on the European Pharmacopeia requirements. The sera are tested for the absence of Mycoplasma by culture. Virus Tested: All of our serum is tested for the Equine Infectious Anemia (EIA) Endotoxin: All sera are tested to determine the levels of endotoxins. It is carried out a chromokinetic quantitative test, according to the method D of the European Pharmacopoeia. The endotoxin reagent is standardized against the US reference endotoxin. Haemoglobin: The haemoglobin level is measured by spectrophotometer. Osmolality: Determined by a lowered freezing temperature. The osmometer is calibrated against standard solutions. Cell Culture: Biological performance is assessed using cell culture medium supplemented with the serum being tested. During the test period, cultures are examined microscopically for any morphological abnormalities that may indicate toxic components in the serum. Cell Lines Tested: The following cell lines are tested with the serum: HELA-Cancer Cell/Human. L929- Fibroblast/Mouse/ As Macrophage SP2/O-AG14 -Mouse/ Lymphoma Total Protein: Determined by Biuret Colorimetry. Country of Origin: The country in which the serum was taken from the animal. The sera are sourced from the following country: Chile, Canada, Australia, Italy Storage conditions: -20°C. Shelf life: 5 years.</p>	500	ml	1
S0910-500		500	ml	1
S181S-100	FETAL BOVINE SERUM (South America), Embryonic Stem Cells tested - 100 ml.	100	ml	1
S181S-500		500	ml	1
S1810-500	FETAL BOVINE SERUM South America - FBS South America.	500	ml	1
S181F-500	FETAL BOVINE SERUM South America FBS South America Charcoal Stripped.	500	ml	1
S181H-500	FETAL BOVINE SERUM South America FBS South America Heat Inactivated.	500	ml	1
S1860-500	FETAL BOVINE SERUM Others Origin Country FBS South America, Ultra-low Endotoxin.	500	ml	1
SP-004-VX2	NORMAL GOAT SERUM, Concentration 60.0 mg/ml (Bradford, IgG Standards), Unconjugate, 2.0 mg.	2.0	mg	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
X0557-100	MEM 100X, NEAA. Our solution of concentrated amino acids, vitamins or non essential amino acids can be added to enrich your basal medium, enabling it to be used as a classical MEM or BME. The final concentration of the BME or MEM must be 1X. - Liquid - MEM non Essential Amino Acids 100X without L-Glutamine.	100	ml	1
TC152-100ML	2-MERCAPTOETHANOL Cell Culture Tested.	100	ml	1
TC152-250ML		250	ml	1
TC152-500ML		500	ml	1
L0950-100	ACCUTASE – Liquid. Accutase is a ready to use cell detachment solution of proteolytic and collagenolytic enzymes. It can replace Trypsin/EDTA for the detachment and dissociation of anchorage-dependent cells from surfaces. It can also be used on suspension cells to reduce clumping in preparation for counting. Accutase is useful for the routine detachment of cells from standard tissue culture plastic ware and adhesion coated plastic ware. Accutase has been shown effective on: fibroblasts, keratinocytes, vascular endothelial cells, hepatocytes, vascular smooth muscle cells, hepatocyte progenitors, primary chick embryo neuronal cells, bone marrow stem cells, adherent CHO and BHK cells, macrophages, 293 cells, L929 cells, immortalized mouse testicular germ cells, 3T3, Vero, COS, HeLa, NT2, MG63, M24 and A375 metastatic melanoma, gliomas U251 and D54, HT1080 fibrosarcoma cells, and Sf9 insect cells.	100	ml	1
L0009-050	AMPHOTERICIN B is used for the prevention or elimination of fungal contaminants in cell culture. Amphotericin B interferes with fungal membrane permeability by forming channels in the membranes and causing small molecules to leak out.	50	ml	1
L0009-100		100	ml	1
A-301-25	AMPICILLIN (Sodium), USP Grade. Ampicillin sodium is a member of the extended-spectrum β -lactam family and similar in structure to penicillin. It is used in the selection of antibiotic cell hybrids and has a high rate of action against many gram-negative bacterial strains. Ampicillin sodium targets non-ESBL (Extended Spectrum β -lactamase) bacteria including Staphylococcus and Streptococcus species and medically important enteric pathogens such as Shigella and Salmonella. It has been found to be effective against certain β -lactam sensitive VRE or vancomycin resistant Enterococcus species. Resistance to ampicillin is routinely utilized as a selectable marker to confirm successful cell transformation. Ampicillin Sodium is freely soluble in water.	25	gr	1
A-301-100		100	gr	1
433373-250G	BARIUM HYDROXIDE, Technical grade, 95%, used in wet chemical gel-to-crystallite conversion to form BaTiO ₃ at low temperatures.	250	gr	1
ML094-100ML	CALCIUM CHLORIDE, 1 mol solution.	100	ml	1
L0040-010	COLCEMID - Liquid - Colcemid 10 μ g/ml in PBS (Demecolcin).	10	ml	1
L0040-020		20	ml	1
L0040-050		50	ml	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
354231	<p>COLLAGEN I, BOVINE - The development and normal functioning of cells depends on interactions with molecules in their microenvironment. The major classes of molecules that regulate cellular development and function include growth and differentiation factors, cell adhesion molecules, and the components of the extracellular matrix (ECM). The ECM is a vital component of the cellular microenvironment in vivo. It serves as the framework for cell anchorage and plays a dynamic role in the regulation of cell growth and function. The ECM exerts influences on behavior (adherence, spreading, differentiation, and migration) and the pattern of gene expression of the cells in contact with it. The ECM is not static but changes during both normal development and in tissue repair and regeneration; thus, is intimately involved in both normal biological function and response to injury.⁴ To create physiologically relevant in vitro models that support normal cell growth and function, the components of the in vivo environment must be incorporated. Use of ECM as a coating for TC surfaces permits the development of model systems that closely mimic in vivo conditions. Although the ECM of different tissues is specialized, the components commonly include collagens, fibronectin, laminins, proteoglycans, and vitronectin. Purified ECM proteins can be used in in vitro culture systems to provide an appropriate environment for specific cell types and applications. The presence of ECM components promotes cell attachment, spreading, growth, and differentiation of a variety of primary cells and cell lines including neuronal stem cells. For some cells, the presence of particular ECM components is critical for optimum cell growth in vitro. Purified ECM proteins can be easily used to coat the desired tissue culture surface. Alternatively, cellware, including tissue culture plates, dishes, flasks, coverslips, and cultureslides, are available pre-coated with a variety of ECM proteins and attachment factors.</p>	30	mg	1
354243	<p>COLLAGEN I, HUMAN - The development and normal functioning of cells depends on interactions with molecules in their microenvironment. The major classes of molecules that regulate cellular development and function include growth and differentiation factors, cell adhesion molecules, and the components of the extracellular matrix (ECM). The ECM is a vital component of the cellular microenvironment in vivo. It serves as the framework for cell anchorage and plays a dynamic role in the regulation of cell growth and function. The ECM exerts influences on behavior (adherence, spreading, differentiation, and migration) and the pattern of gene expression of the cells in contact with it. The ECM is not static but changes during both normal development and in tissue repair and regeneration; thus, is intimately involved in both normal biological function and response to injury.⁴ To create physiologically relevant in vitro models that support normal cell growth and function, the components of the in vivo environment must be incorporated. Use of ECM as a coating for TC surfaces permits the development of model systems that closely mimic in vivo conditions. Although the ECM of different tissues is specialized, the components commonly include collagens, fibronectin, laminins, proteoglycans, and vitronectin. Purified ECM proteins can be used in in vitro culture systems to provide an appropriate environment for specific cell types and applications. The presence of ECM components promotes cell attachment, spreading, growth, and differentiation of a variety of primary cells and cell lines including neuronal stem cells. For some cells, the presence of particular ECM components is critical for optimum cell growth in vitro. Purified ECM proteins can be easily used to coat the desired tissue culture surface. Alternatively, cellware, including tissue culture plates, dishes, flasks, coverslips, and cultureslides, are available pre-coated with a variety of ECM proteins and attachment factors.</p>	250	µg	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
354257	<p>COLLAGEN II, BOVINE - The development and normal functioning of cells depends on interactions with molecules in their microenvironment. The major classes of molecules that regulate cellular development and function include growth and differentiation factors, cell adhesion molecules, and the components of the extracellular matrix (ECM). The ECM is a vital component of the cellular microenvironment in vivo. It serves as the framework for cell anchorage and plays a dynamic role in the regulation of cell growth and function. The ECM exerts influences on behavior (adherence, spreading, differentiation, and migration) and the pattern of gene expression of the cells in contact with it. The ECM is not static but changes during both normal development and in tissue repair and regeneration; thus, is intimately involved in both normal biological function and response to injury.⁴ To create physiologically relevant in vitro models that support normal cell growth and function, the components of the in vivo environment must be incorporated. Use of ECM as a coating for TC surfaces permits the development of model systems that closely mimic in vivo conditions. Although the ECM of different tissues is specialized, the components commonly include collagens, fibronectin, laminins, proteoglycans, and vitronectin. Purified ECM proteins can be used in in vitro culture systems to provide an appropriate environment for specific cell types and applications. The presence of ECM components promotes cell attachment, spreading, growth, and differentiation of a variety of primary cells and cell lines including neuronal stem cells. For some cells, the presence of particular ECM components is critical for optimum cell growth in vitro. Purified ECM proteins can be easily used to coat the desired tissue culture surface. Alternatively, cellware, including tissue culture plates, dishes, flasks, coverslips, and cultureslides, are available pre-coated with a variety of ECM proteins and attachment factors.</p>	5	mg	1
354245	<p>COLLAGEN IV, HUMAN - The development and normal functioning of cells depends on interactions with molecules in their microenvironment. The major classes of molecules that regulate cellular development and function include growth and differentiation factors, cell adhesion molecules, and the components of the extracellular matrix (ECM). The ECM is a vital component of the cellular microenvironment in vivo. It serves as the framework for cell anchorage and plays a dynamic role in the regulation of cell growth and function. The ECM exerts influences on behavior (adherence, spreading, differentiation, and migration) and the pattern of gene expression of the cells in contact with it. The ECM is not static but changes during both normal development and in tissue repair and regeneration; thus, is intimately involved in both normal biological function and response to injury.⁴ To create physiologically relevant in vitro models that support normal cell growth and function, the components of the in vivo environment must be incorporated. Use of ECM as a coating for TC surfaces permits the development of model systems that closely mimic in vivo conditions. Although the ECM of different tissues is specialized, the components commonly include collagens, fibronectin, laminins, proteoglycans, and vitronectin. Purified ECM proteins can be used in in vitro culture systems to provide an appropriate environment for specific cell types and applications. The presence of ECM components promotes cell attachment, spreading, growth, and differentiation of a variety of primary cells and cell lines including neuronal stem cells. For some cells, the presence of particular ECM components is critical for optimum cell growth in vitro. Purified ECM proteins can be easily used to coat the desired tissue culture surface. Alternatively, cellware, including tissue culture plates, dishes, flasks, coverslips, and cultureslides, are available pre-coated with a variety of ECM proteins and attachment factors.</p>	250	µg	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
TC211-100MG	COLLAGENASE Type I Cell Culture Tested. Type I: Original balance of collagenase, caseinase, clostripain and tryptic activities.	100	mg	1
TC212-100MG	COLLAGENASE Type II Cell Culture Tested. Type II: Prepared to contain higher clostripain activity.	100	mg	1
TC433-100ML	HYBRIDOXL (R) DMSO Cell Culture Tested Sterile filtered Hybridoma Tested.	100	ml	1
TC303-100MG	DISPASE, Cell Culture Tested. Activity: ≥ 0.5 units per mg dry weight.	100	gr	1
GRM3914-100G	EDTA Free Acid, ACS	100	gr	1
GRM3914-500G		500	gr	1
L0630-100	VERSENE- Liquid. Versene is used instead of Trypsin. It is a chelating agent that disperses the cells by cutting the cytoplasmic bridges between them. The Versene has the advantage to bear the temperature of the autoclave, which is a guarantee of sterility. In addition, it is less aggressive cells than Trypsin, which is useful for studies on cell growth.	100	ml	1
TC258-25G	EOSIN BLUE disodium salt (Eosin B, Eosin bluish) Cell Culture Tested.	25	gr	1
S007-125ML	EOSIN 2% w/v is used as solution for monochrome staining of bacteria and most commonly used as counterstain for hematoxylin.	125	ml	1
S007-500ML		500	ml	1
354008	FIBRONECTIN, HUMAN - The development and normal functioning of cells depends on interactions with molecules in their microenvironment. The major classes of molecules that regulate cellular development and function include growth and differentiation factors, cell adhesion molecules, and the components of the extracellular matrix (ECM). The ECM is a vital component of the cellular microenvironment in vivo. It serves as the framework for cell anchorage and plays a dynamic role in the regulation of cell growth and function. The ECM exerts influences on behavior (adherence, spreading, differentiation, and migration) and the pattern of gene expression of the cells in contact with it. The ECM is not static but changes during both normal development and in tissue repair and regeneration; thus, is intimately involved in both normal biological function and response to injury. ⁴ To create physiologically relevant in vitro models that support normal cell growth and function, the components of the in vivo environment must be incorporated. Use of ECM as a coating for TC surfaces permits the development of model systems that closely mimic in vivo conditions. Although the ECM of different tissues is specialized, the components commonly include collagens, fibronectin, laminins, proteoglycans, and vitronectin. Purified ECM proteins can be used in in vitro culture systems to provide an appropriate environment for specific cell types and applications. The presence of ECM components promotes cell attachment, spreading, growth, and differentiation of a variety of primary cells and cell lines including neuronal stem cells. For some cells, the presence of particular ECM components is critical for optimum cell growth in vitro. Purified ECM proteins can be easily used to coat the desired tissue culture surface. Alternatively, cellware, including tissue culture plates, dishes, flasks, coverslips, and cultureslides, are available pre-coated with a variety of ECM proteins and attachment factors.	1	mg	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
HT501128-4L	FORMALIN Solution, neutral buffered, 10% histological tissue fixative; Popular general purpose histological fixative; Neutral buffered solution.	4	lt	1
L0015-100	G-418 SULFATE – Liquid - G-418 (Geneticin) Solution.	100	ml	1
S076-500ML	HAEMATOXYLIN (Gill No.3)	500	ml	1
S059-125ML	Haematoxylin (Ehrlich) is recommended as nuclear stain for Immunohistochemical and cytochemical staining. It may also be used for the routine Hematoxylin and Eosin staining.	125	ml	1
S059-500ML		500	ml	1
S058-125ML	Haematoxylin (Mayer's) is recommended for Immunohistochemical and cytochemical Staining (as Nuclear Counter Stain) (PAS Staining Procedure). It may also be used for routine Haematoxylin and Eosin Staining.	125	ml	1
S058-500ML		500	ml	1
HYG002.1	HYGROMYCIN B, Sterile Liquid in PBS.	20	ml	1
L0008-100	KANAMYCIN Solution 100X - Liquid.	100	ml	1
P1031-100GR	L-ALANYL-L-GLUTAMINE, stable Glutamine. L-Alanyl-L-Glutamine (Ala-Gln) is a dipeptide that is used as a substitute for L-Glutamine in mammalian cell culture media. L-Glutamine is unstable in solution and forms ammonia which can have deleterious effects on cells in culture. L-Alanyl-L-Glutamine is stable to heat sterilization and is less ammoniagenic than L-Glutamine, which contributes to its advantages as a media component.	100	gr	1
L0022-020	PENICILLIN-STREPTOMYCIN 100X. Penicillin G interferes with the final stage of synthesis of the bacterial cell wall. Penicillin G has a wide spectrum of activity against Gram-negative and Gram-positive bacteria.	20	ml	1
L0022-100		100	ml	1
RM712-25G	PEPSIN (1:10,000), From Porcine.	25	gr	1
P2060-500GR	SODIUM BICARBONATE - Powder - Sodium Bicarbonate, cell culture tested. Sodium Bicarbonate may be useful in cell culture applications when pH maintenance is critical. Cells vary in sensitivity to buffers, and may exhibit toxic reactions to them even at recommended working concentration. We recommend that you consult the literature or test different buffer concentrations to determine the most effective supplement for a particular cell type and for individual culture conditions.	500	gr	1
L0642-100	SODIUM PYRUVATE 100 mM. This product is a 100mM (11g/l) solution prepared in cell culture grade water. It is suitable for cell culture research at 1mM (0.11g/l). Pyruvate, the anion of pyruvic acid, is the end product of the glycolysis pathway, whereby glucose is converted to pyruvate with the production of ATP. In the mitochondria of aerobic organisms, pyruvate is converted to acetyl coenzyme A, which in turn is oxidized completely to CO ₂ . When oxygen is not present in sufficient quantities, pyruvate is metabolized to lactate. In anaerobic organisms such as yeast, pyruvate is converted to ethanol. In gluconeogenesis, pyruvate is converted to glucose. Other metabolic fates of pyruvate include its conversion to alanine by transam.	100	ml	1
TET701.10	TETRACYCLINE HYDROCHLORIDE FOR CELL CULTURE.	10	gr	1
TET701.25		25	gr	1

REAGENTI (ANTIBIOTICI, ANTIMICOTICI, AMINOACIDI, TRIPSINA ETC.)

Codice	Descrizione Prodotto	Confezione		Pezzi
TC286-100ML	TRITON X 100 Cell Culture Tested, Animal Cell Culture, Cell Culture Tested Chemicals, Biochemicals.	100	ml	1
P5957-100GR	<p>TRYPsin 1:250 powder (porcine). Trypsin is the most commonly used enzyme for cell harvesting in tissue culture. Trypsin is an animal derived product. The trypsin is derived from porcine pancreatic glands. This avoids the risk of contamination with Bovine Spongiform Encephalopathy (BSE). All glands are derived from animals which were declared healthy at the time of slaughter. In the unlikely event that the glands were contaminated with a virus, even our trypsin undergoes a high acid/ high temperature process to inactivate any that might be present. They are also free of ammonium sulfate.</p>	100	gr	1
X0915-100	TRYPsin 2.5 % in PBS without Calcium without Magnesium without Phenol Red. Trypsin is a porcine pancreas-derived enzyme that is commonly used for the dissociation and disaggregation of anchorage-dependent mammalian cells and tissues. The concentration of trypsin necessary to dislodge cells from their substrate is dependent primarily on the cell type and the age of the culture. Solutions containing 0.25% trypsin are used most commonly.	100	ml	1
L0930-100	TRYPsin-EDTA. Trypsin is a porcine pancreas-derived enzyme that is commonly used for the dissociation and disaggregation of "anchorage-dependent " mammalian cells and tissues. The concentration of Trypsin necessary to dislodge the cells from their substrate depends on the sensitivity of the cells. - Liquid - Trypsin-EDTA 1X in PBS without Calcium without Magnesium with Phenol Red.	100	ml	1
L0930-500		500	ml	1
L0932-100		100	ml	1
L0940-100		100	ml	1
X0930-100	TRYPsin-EDTA. Trypsin is a porcine pancreas-derived enzyme that is commonly used for the dissociation and disaggregation of "anchorage-dependent " mammalian cells and tissues. The concentration of Trypsin necessary to dislodge the cells from their substrate depends on the sensitivity of the cells. - Liquid - Trypsin-EDTA 10X.	100	ml	1
TC287-100ML	TWEEN-20 Cell Culture Tested.	100	ml	1
L0970-500	CELL CULTURE WATER. Suitable to dissolve dry powder cell culture media in accordance to the technical data sheet.	500	ml	1

MICOPLASMA KIT E REAGENTI

Codice	Descrizione Prodotto	Confezione		Pezzi
G238	PCR MYCOPLASMA DETECTION KIT. This kit allows for fast and reliable identification of mycoplasma contamination in cell cultures. Mycoplasma DNA in the cell culture supernatant is amplified via PCR and visualized using gel electrophoresis. In addition to the short detection process (less than 2 hours), the easy handling and high sensitivity makes this PCR Mycoplasma Detection Kit a convenient tool for routine examination of cell cultures and media.	100	reactions	1
G398	MYCOPLASMA ELIMINATION COCKTAIL. The Mycoplasma Elimination Cocktail is specially formulated to provide effective treatment for contaminated cell cultures. The cocktail eliminates mycoplasma in 4 cell passages and is not cytotoxic to most mammalian cell lines.	2 x 1.0	ml	1
21083	Mycoclean™ Mycoplasma Prevention Spray.	200	ml	1

REAGENTI PER TRASFEZIONE

DNA

Codice	Descrizione Prodotto	Confezione		Pezzi
G2500*A	DNAFECTIN. Transfection made easy! DNAfectin Plus Transfection Reagent offers a simple protocol that does not require the removal of serum or culture medium, resulting in less variability and low risk of contamination. This powerful nanoparticle-based formulation enables the achievement of higher transfection efficiencies and lower toxicity compared to other types of reagents. Features: Simple Protocol: No culture medium changes and compatible with serum, resulting in less variability and low risk of contamination. Proven Performance: Out-competes other reagents in the transfection of a broad range of primary cells. Minimal Toxicity: The ideal choice for sensitive cellular analysis applications. Application: Transfection of DNA into cultured eukaryotic cells.	1	ml	1
H357-10	HILYMAX is a newly developed gene transfection reagent that forms a liposome to be used for highly efficient gene transfection to a wide variety of cells. In addition, in signal transduction research, HilyMax gives better signal because the reagent introduced in cells does not interrupt intracellular signal pathways. Since serum in the growth medium does not interfere with the transfection using HilyMax, no exchange of the medium during the transfection is required. HilyMax does not contain biological components that might interfere with the transfection.	1x1	ml	1
H357-15		1x5	ml	1
H357-20		1x10	ml	1
G074	LENTIFECTIN TRANSFECTION REAGENT, are polymers for the production of Lentiviral vectors in vitro. Lentiviral supernatants produced using Lentifectin mediated transfection consistently show higher titers than those produced with Calcium-phosphate transfection or with other types of lipid transfection reagents.	1	ml	1
G073	RNAiFECTIN is a transfection reagent specially formulated with multiple cationic polymers. It is suitable for the transfection of RNAi oligos into cultured eukaryotic cells.	1	ml	1

ANTICORPI

ANTICORPI SECONDARI

Codice	Descrizione Prodotto	Confezione		Pezzi
DKXGT-003 DHRPX	DONKEY ANTI-GOAT IgG (H&L) - Affinity Pure, HRP Conjugate.	2	mg	1
DKXGT-003 D488NHSX	DONKEY ANTI-GOAT IgG (H&L) - Affinity Pure, DyLight 488 Conjugate, DyLight 488 (Ex = 493 nm; Em = 518 nm).	1	mg	1
DKXMU-003 D488NHSX		1	mg	1
DKXRB-003 D488NHSX		1	mg	1
DKXMU-003 DHRPX	DONKEY ANTI-MOUSE IgG (H&L) - Affinity Pure.	1	mg	1
DKXRB-003 DHRPX	DONKEY ANTI-RABBIT IgG (H&L) - Affinity Pure.	1	mg	1

ANTICORPI SECONDARI

Codice	Descrizione Prodotto	Confezione		Pezzi
GTXCK-003 DHRPX	GOAT ANTI-CHICKEN IgY (H&L) - Affinity Pure, HRP Conjugate.	2	mg	1
GTXCK-003-DBIO	GOAT ANTI-CHICKEN IGY (H&L), Affinity Pure, iotin Conjugate, 1.5 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2	mg	1
GTXMU-003 D488N	GOAT ANTI-MOUSE IgG (H&L) - Affinity Pure, DyLight 488 Conjugate, DyLight 488 (Ex = 493 nm; Em = 518 nm).	1	mg	1
GTXMU-003 DHRPX	GOAT ANTI-MOUSE IgG (H&L) - Affinity Pure, HRP Conjugate.	0,5	mg	1
GTXMU-003 D594N	GOAT ANTI-MOUSE IgG (H&L), Affinity Pure, DyLight 594 Conjugate.	0,5	mg	1
GTXMU-003 G488N	GOAT ANTI-MOUSE IgG (H&L)F(ab)'2 Fragment, DyLight 488 Conjugate.	0,5	mg	1
GTXMU-003 GHRPX	GOAT ANTI-MOUSE IgG (H&L), F(ab)'2 Fragment - Affinity Pure, HRP Conjugate.	0,5	mg	1
GTXMU-003-DBIO	GOAT ANTI-MOUSE IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13), 2.0 mg.	2.0	mg	1
GTXRB-003 D488N	GOAT ANTI-RABBIT IgG (H&L)Affinity Pure, DyLight488 Conjugate	2	mg	1
GTXRB-003-DFITC	GOAT ANTI-RABBIT IgG (H&L) - Affinity Pure, FITC Conjugate.	2	mg	1
GTXRB-003 DHRPX	GOAT ANTI-RABBIT IgG (H&L) - Affinity Pure, HRP Conjugate.	0,5	mg	1
DKXGT-003-DBIO	DONKEY ANTI-GOAT IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2	mg	1
GTXRB-003-DBIO	GOAT ANTI-RABBIT IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0),2.0 mg.	2	mg	1
GTXRT-003-DBIO	GOAT ANTI-RAT IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2	mg	1
RBXGT-003-EFITC	RABBIT ANTI-GOAT IgG (H&L) - Affinity Pure, FITC Conjugate, min x w/human, mouse, or rat IgG.	1	mg	1

ULTRAPOLIMERI

Codice	Descrizione Prodotto	Confezione		Pezzi
DAGHRP-015	ULTRAPOLYMER DONKEY ANTI-GOAT IgG (H&L) conjugated to HRP, affinity purified, min x w/human, mouse, rabbit or rat IgG - Horseradish Peroxidase - reactivity Goat.	15	ml	1
DASHRP-015	ULTRAPOLYMER DONKEY ANTI-SHEEP IgG (H&L) conjugated to HRP, affinity purified, min x w/human, mouse or rabbit IgG - Horseradish Peroxidase - reactivity Sheep.	15	ml	1
GAHHRP-015	ULTRAPOLYMER GOAT ANTI-HUMAN IgG (H&L) conjugated to HRP, affinity purified, min x w/bovine, mouse or rabbit serum proteins - Horseradish Peroxidase - reactivity Human.	15	ml	1

ULTRAPOLIMERI

Codice	Descrizione Prodotto	Confezione		Pezzi
GAMHRP-015	ULTRAPOLYMER GOAT ANTI-MOUSE IgG (H&L) conjugated to HRP, affinity purified, min x w/bovine, horse, human, pig or rabbit serum proteins - Horseradish Peroxidase - reactivity Mouse.	15	ml	1
GARHRP-015	ULTRAPOLYMER GOAT ANTI-RABBIT IgG (H&L) conjugated to HRP, affinity purified, min x w/human, mouse or rat serum - Horseradish Peroxidase - reactivity Rabbit.	15	ml	1
GARTH RP-015	ULTRAPOLYMER GOAT ANTI-RAT IgG (H&L) conjugated to HRP, affinity purified, min x w/human or mouse IgG - Horseradish Peroxidase - reactivity Rat.	15	ml	1
UNIHRP-015	UNIVERSAL ULTRAPOLYMER COCKTAIL, Goat anti-Rabbit/Mouse IgG (H&L) conjugated to HRP, affinity purified - Horseradish Peroxidase - reactivity Rabbit/Mouse.	15	ml	1

LISI CELLULARE E FRAZIONAMENTO

BUFFERS E REAGENTI

Codice	Descrizione Prodotto	Confezione		Pezzi
TCL131-100ML	RIPA Buffer, Sterile Filtered	100	ml	1

INIBITORI DI PROTEASI E FOSFATASI

Codice	Descrizione Prodotto	Confezione		Pezzi
RM1592-5G	PHENYLMETHANESULPHONYL FLUORIDE	5	gr	1
PIC008.1	PHOSPHATASE INHIBITOR Cocktail I. Consists of three inhibitors that will inhibit alkaline phosphatases and serine/threonine protein phosphatases such as PP1 and PP2 Packaged as a liquid in 1ml DMSO. Recommended usage; 100X dilution.	1	ml	1
PIC009.1	PHOSPHATASE INHIBITOR Cocktail II. For use with tissue and cell extracts Packaged as a lyophilized powder. Inhibits protein tyrosine phosphatase. Dilute to 1ml with water and acid/alkaline protein phosphatases Use as 100X dilution. Can be used with extracts containing detergents.	1	ml	1
PIC010.1	PHOSPHATASE INHIBITOR Cocktail III. For use with tissue and cell extracts. Packaged as a lyophilized powder. Inhibits both serine/threonine and Dilute to 1ml with water. Protein tyrosine phosphatases.	1	ml	1

INIBITORI DI PROTEASI E FOSFATASI

Codice	Descrizione Prodotto	Confezione		Pezzi
GB-108-2	<p>PROBLOCK GOLD PROTEASE INHIBITOR Cocktail [100X]. Due to the optimized concentration of the various inhibitors, the ProBlock Gold shows excellent inhibition of protease activities and is therefore suitable for the protection of proteins during purification from animal tissues, plant tissues, yeast and bacteria. ProBlock Gold contains both irreversible and reversible protease inhibitors to inhibit serine, cysteine and other proteases. An optional EDTA is provided to inhibit metalloproteases. Since some proteins require divalent cations like Ca²⁺, Mg²⁺ or Mn²⁺ for their biological activity, the presence of EDTA may be detrimental to the protein activity. Furthermore, if the protein of interest is purified using immobilized metal chelate affinity chromatography; EDTA must be removed from the buffer before the chromatography. The ProBlock Gold is therefore supplied with an optional EDTA solution and may be added in the extraction buffer or lysate as needed. ProBlock Gold at 1X concentration in extraction buffer at pH 7-8 inhibits over 90% of protease activities (e.g. Mouse Pancreas Extract, 0.5mg/ml protein).</p> <p>Benefits: Greater Range of Inhibition - 95%+ ; - Better than tablets - the ready-to-use, refrigerator-stable, 100X liquid format is more effective and easier to use than traditional tablet products; just pipette exactly the amount you need; - No proprietary ingredients - formulation contains AEBSF, aprotinin, bestatin, E-64, leupeptin and pepstatin A, and PMSF; Multiple package sizes; - Two popular formulations - regular formulation includes a separate vial of EDTA solution for optional metallo-protease inhibition; EDTA-free formulation ensures compatibility with isoelectric focusing.</p>	2	ml	1

SAGGI DI FUNZIONALITÀ CELLULARE

VITALITÀ E PROLIFERAZIONE CELLULARE

Codice	Descrizione Prodotto	Confezione		Pezzi
CK04-05	<p>CELL COUNTING KIT-8 (CCK-8) allows sensitive colorimetric assays for the determination of cell viability in cell proliferation and cytotoxicity assays. Dojindo's highly water-soluble tetrazolium salt, WST-8, is reduced by dehydrogenase activities in cells to give an orange-color formazan dye, which is soluble in the tissue culture media. The amount of the formazan dye, generated by the activities of dehydrogenases in cells, is directly proportional to the number of living cells. The detection sensitivity of CCK-8 is higher than the other tetrazolium salts such as MTT, XTT, MTS or WST-1.</p>	500	tests	1
CK04-11		1000	tests	1
CK04-13		3000	tests	1
CK04-20		10000	tests	1

APOPTOSI/DANNO AL DNA/CITOTOSSICITÀ

Codice	Descrizione Prodotto	Confezione		Pezzi
AD10-10	<p>ANNEXIN V, FITC APOPTOSIS DETECTION KIT.</p> <p>Apoptosis is one of the programmed cell death, that plays an important role in maintaining the homeostasis and developmental processes in both plants and animals. Any abnormal cells during the cytogenesis are eliminated by apoptosis. For instance, tumor growth from cancer cells occurred in vivo is inhibited by induction of apoptosis. However, apoptosis is not induced when the error occurs in tumor suppressor gene p53. Thus, the growth of cancer cells has been found to proceed. Apoptotic cells can be identified based on the alteration of cellular morphology as well as the alternation of biomedical changes. As of today, various indicators have been established such as caspase activity variation, DNA fragmentation and phosphatidylserine transition on the cell surface-chromosomal. Annexin V stained cells are used to indicate cell membrane changes that occur in the early stage of apoptosis. Once apoptosis is initiated, the phosphatidylserine presents in the inner cell membrane migrates through the cell membrane of the lipid bilayer. Annexin V specifically binds to phosphatidylserine in the presence of protein-dependent Ca ion. By using fluorescent-labeled Annexin V, the apoptotic cells can be identified by flow cytometry or fluorescence microscopy.</p>	50	tests	1
AD10-12		2X50	tests	1
CK12-01	<p>CYTOTOXICITY LDH ASSAY KIT-WST is a kit for determination of cytotoxicity by measuring a lactate dehydrogenase (LDH) activity released from damaged cells. LDH is a stable cytoplasmic enzyme presented in all types of cells and released into the cell culture medium through damaged plasma membrane. Cytotoxicity LDH Assay kit-WST can be used to measure the released LDH according to the following scheme. LDH catalyzes dehydrogenation of lactate to pyruvate thereby reducing NAD to NADH. NADH reduces a water-soluble tetrazolium salt(WST) in the presence of an electron mediator to produce an orange formazan dye. The amount of the formazan dye thus formed is proportional to that of released LDH into the medium, which is an indication of cytotoxicity.</p>	100	tests	1
CK12-05		500	tests	1
CK12-20		2000	tests	1

ANALISI CELLULARE

Codice	Descrizione Prodotto	Confezione		Pezzi
E-AB-27052-60	BRDU MONOCLONAL Antibody. Bromodeoxyuridine (5-bromo-2'-deoxyuridine, BrdU, BUdR, BrdUrd) is a synthetic nucleoside that is an analog of thymidine. It can be incorporated into the newly synthesized DNA of replicating cells (during the S phase of the cell cycle), substituting for thymidine during DNA replication. As such, BrdU is used for birth dating and monitoring cell proliferation. BrdU is a toxic and mutagenic substance. It triggers cell death, the formation of teratomas, alters DNA stability, lengthens the cell cycle, and has mitogenic, transcriptional and translational effects on cells that incorporate it. This antibody does not cross react with Thymidine.	60	ul	1
GRM655-500G	D.P.X. mountant (Liquid). Mounting adhesive for microscopic slides, quick drying, neutral colour.	500	gr	1
MB097-10MG	DAPI Dihydrochloride, for Molecular Biology.	10	mg	1
MB097-25MG		25	mg	1

ANALISI CELLULARE

Codice	Descrizione Prodotto	Confezione		Pezzi
LUCNA-1G	D-LUCIFERIN, Sodium Salt. Luciferin is a common bioluminescent reporter used for in vivo imaging of the expression of luciferase. This water soluble substrate for the firefly luciferase enzyme utilizes ATP and Mg ²⁺ as cofactors to emit a characteristic yellow-green emission in the presence of oxygen, which shifts to red light in vivo at 37°C. Through the utilization of ATP, the reaction can be further used to indicate the presence of energy or life in order to function as a life-death stain. Luciferin is a common reagent used throughout the biotechnology field and specifically for in vivo imaging. Luciferase labeled tumor cells, stem cells or infectious diseases are often inoculated into research animals such as rats or mice for investigation. The injection of luciferin allows for the real-time, noninvasive monitoring of disease progression and/or drug efficacy in these model systems through Bioluminescence Imaging (BLI). Luciferin is also commonly used for in vitro research, including luciferase and ATP assays, gene reporter assays, high throughput sequencing and various contamination assays.	1x1	gr	1
03989-100ML	EUKITT QUICK-HARDENING MOUNTING Medium is a mounting medium (contains 45% acrylic resin and 55% xylenes), used in microscopy. It is an adhesive and specimen preservative that can be used manually and in automated coverslipping equipment. Special purpose adhesive and sealant for use with glass, non plastic and other non-reactive materials. It spreads quickly and evenly without forming any air bubbles.	100	ml	1
03989-500ML		500	ml	1
F4680-25ML	FLUOROMOUNT AQUEOUS MOUNTING Medium for use with fluorescent dye-stained tissues. Fluoromount is an aqueous based mounting medium, similar to Gel Mount, for cover slipping tissues stained with various fluorescent dyes. This product is compatible with FITC, phycoerythrin, phycocyanin and allophycocyanin. However, it can be used with other fluorescent markers such as Texas Red and rhodamine.	25	ml	1
TCL083-100ML	GIEMSA Stain Solution is a Romanowsky stain made up of a mixture of methylene blue, eosin, and azure B. It is specific for the phosphate groups of DNA and attaches to AT-rich regions. It is a high-contrast polychromatic stain. Used For: - Standard stain for differential staining of blood and bone D63marrow smears. In G-Banding studies, heterochromatic region of chromosome is stained dark with Giemsa (G-bands) and euchromatic region is stained light (R-bands). This helps in identification of chromosomal aberrations. Detection and identification of blood parasites.	100	ml	1
SK-4105	IMPACT DAB PEROXIDASE (HRP) Substrate. 2-4 fold greater sensitivity than original substrate kit; Optimized for IHC/ICC/ISH and blots; Heat Stable; Permanent mounting; Ideal for single and multiple labeling; Working solutions stable for up to 14 days at 4 °C; One year expiry date; Supplied as 120 ml of diluent and concentrated DAB stock solution.	120	ml	1
S018-250ML	LEISHMAN'S Stain (Twin Pack) is used in microscopy for staining blood smears. It provides excellent stain quality. It is generally used to differentiate and identify leucocytes, malaria parasites, and trypanosomas. It is based on a methanolic mixture of "polychromed" methylene blue (i.e. demethylated into various azures) and eosin. The methanolic stock solution is stable and also serves the purpose of directly fixing the smear eliminating a prefixing step.	250	ml	1
M1289-10ML	MOUNTING Medium contains sodium phosphate and citric acid in glycerol; For use in Mycoplasma stain kit.	10	ml	1

ANALISI CELLULARE

Codice	Descrizione Prodotto	Confezione		Pezzi
N3020-100ML	NUCLEAR FAST RED Solution, 0.1% in 5% aluminum sulfate, Used as a red nuclear counterstain.	100	ml	1
MB139-10MG	PROPIDIUM IODIDE, for Molecular Biology.	10	mg	1
MB139-25MG		25	mg	1
PK-4000	VECTASTAIN ABC-HRP Kit (Peroxidase, Standard). Original avidin/biotin ABC complex formation; Good sensitivity/Low background; Low cost; Available without ("Standard") or with biotinylated species-specific secondary antibody.	1	kit	1
PK-6100	VECTASTAIN Elite ABC-HRP Kit (Peroxidase, Standard). Advanced avidin/biotin technology: The Elite ABC complex is smaller, very uniform, and highly active, allowing more accessibility for binding to a biotinylated target, Highest sensitivity, low background: The VECTASTAIN Elite ABC system is the most sensitive avidin/biotin-based peroxidase system. The Elite ABC series is approximately 5 times more sensitive than the original VECTASTAIN ABC Kit with the same low background; Cost effective: Higher sensitivity leads to lower cost per slide; Available without ("Standard" kit) or with biotinylated species-specific or universal secondary antibodies; Available in ready-to-use formats: Prediluted, stabilized working solutions of Elite ABC Kit reagents provide the same high sensitivity and low background as the traditional VECTASTAIN Elite ABC Kit reagents.	1	kit	1
S030-250ML	WRIGHT'S Stain is used as staining solution for blood films. The polychromatic staining solutions such as Wright stain contain methylene blue and eosin. These basic and acidic dyes induce multiple colours when applied to cells. Methanol acts as fixative and also as solvent. The fixative does not allow any further change in the cells and makes them adhere to the glass slide. The basic component of white cells (i.e. cytoplasm) is stained by acidic dye and they are described as eosinophilic or acidophilic. The acidic components (e.g. nucleus with nucleic acid) take blue to purple shades of the basic dyes and they are called basophilic. The neutral components of the cell are stained by both the dyes.	250	ml	1
Z188956-1PAK	KIMWIPES DISPOSABLE Wipers L x W 4 1/2 in. x 8 1/2 in.	280	pz	1
Z188964-1PAK		280	pz	1

REAGENTI

REAGENTI ACS E PER HPLC

Codice	Descrizione Prodotto	Confezione		Pezzi
27221-2.5L	ACETIC ACID, Glacial, Pure, 99-100%.	2500	ml	1
02860-1L	ETHANOL, Pure, ACS Reagent, Absolute Alcohol, Without Additive, A15 o1, ≥99.8%.	1000	ml	1
02860-2.5L		2500	ml	1

REAGENTI ACS E PER HPLC

Codice	Descrizione Prodotto	Confezione		Pezzi
252549-500ML	FORMALDEHYDE Solution ACS reagent, 37 wt. % in H ₂ O, contains 10-15% Methanol as stabilizer (to prevent polymerization). Formaldehyde solution has been used as a fixing agent to fix cells during immunofluorescence imaging and for cross-linking cells during chromatin immunoprecipitation (ChIP) assay. Formaldehyde solution has been used for cross-linking/fixing of cells in ChIP (chromatin immunoprecipitation) assay. It has been used for fixing of cells for imaging. Formaldehyde (formalin) is produced by oxidation of methanol. It is made of 37% formaldehyde and impurities such as methanol, small amounts of formic acid, aldehydes and ketones. It is used as a denaturant in formaldehyde-agarose gel electrophoresis of RNA.	500	ml	1
GRM081-500ML	GLYCEROL, HI-LR.	500	ml	1
GRM081-1L		1000	ml	1
GRM081-2.5L		2500	ml	1
30721-2.5L-D	HYDROCHLORIC ACID, Pure, ACS Reagent, Fuming, ≥37%, APHA: ≤10.	2500	ml	1
TC14300QQ	HYDROGEN PEROXIDE, Not stabilized.	1000	ml	1
GRM10911-30ML	IMMERSION OIL, High Viscosity.	30	ml	1
GRM10911-125ML		125	ml	1
32213-2.5L-D	METHANOL, Puriss. P.a. ACS Reagent, >99.8% (GC).	2500	ml	1
RM660-100G	MOPS Buffer, Free acid.	100	gr	1
GRM10702-2KG	PARAFFIN WAX Pellets, Congealing point : 58-60°C. Appearance :Colourless or white translucent pellets; Solubility: 33.3 mg soluble in 1 mL of benzene.	2000	gr	1
GRM3660-500G	PARAFORMALDEHYDE. White, crystalline powder having an odour of formaldehyde. Soluble in cold, more readily in hot water, with evolution of formaldehyde. Insoluble in alcohol, ether. Soluble in fixed alkali hydroxide solvents. Min. 95.00 %.	500	gr	1
TCL119-100ML	PARAFORMALDEHYDE Solution, 4% in Phosphate Buffered Saline. Paraformaldehyde is the most commonly used fixative employed for fixation of tissues and cells in immunohistochemistry and immunocytochemistry protocols. When dissolved in solution, it gets depolymerised to formaldehyde which fixes the tissues and cellulose antigens while retaining cellular and subcellular structure. Formaldehyde acts by crosslinking the proteins, primarily the residues of the basic amino acid, lysine resulting in formation of methylene bridges. It is especially effective at preserving secondary structure of proteins as well as tertiary structure. The purpose of fixation is to preserve the biological sample (tissues or cells) as close to its natural form as possible. Fixation is usually the first step in the procedure of immunohistochemistry and immunocytochemistry. TCL119 is a 4% solution of Paraformaldehyde in Phosphate buffered saline.	100	ml	1

REAGENTI ACS E PER HPLC

Codice	Descrizione Prodotto	Confezione		Pezzi
PHS0010.500	pH STANDARD, 10.0.	500	ml	1
PHS0010.1		1000	ml	1
PHS004.500	pH STANDARD, 4.0.	500	ml	1
PHS004.1		1000	ml	1
PHS007.500	pH STANDARD, 7.0.	500	ml	1
PHS007.1		1000	ml	1
PHS001.1	pH STANDARD KIT, Contains 500ml of each standard, pH 4.0, pH 7.0 and pH 10.0.	3X500	ml	1
PHS002.1		3X1000	ml	1
GRM031-1KG	SODIUM CHLORIDE, Extra Pure.	1000	gr	1
GRM031-5KG		5000	gr	1
GRM031-500G		500	gr	1
GRM1183-500G	SODIUM HIDROXIDE Pellets, Purified.	500	gr	1
GRM1183-5KG		5000	gr	1
GRM255-500	TRI-SODIUM CITRATE, Dihydrate, Hi-LR.	500	gr	1
T1503-1KG	<p>TRIZMA Base, Primary Standard and Buffer, ≥99.9% (titration), crystalline. TRIZMA is the registered trademark for tris(hydroxymethyl)aminomethane, commonly called Tris. Tris is an established basimetric standard and buffer used in biochemistry and molecular biology. It may be used by itself as a buffer or as a component of mixed buffer formulations. Tris salts are used in protein crystallization at various pH values. Tris has been utilized in studies of double stranded complexes of peptide nucleic acids (PNA) and their complementary DNA sequences, by use of anion exchange HPLC. The use of Tris in capillary electrochromatography and UV analysis of tocopherols and tocotrienols has been reported.</p>	1000	gr	1
TC23600QQ	XILENE XYLENE CAS: 1330-20-7 purissimo flacone vetro per uso istologico.	1000	ml	1
TC23600RR		2500	ml	1
80.801.000	XYLENE, BAKER ANALYZED Reagent.	1000	ml	1







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