



**BIOLOGIA  
MOLECOLARE**

# **NUCLEIC ACID PURIFICATION KITS**

*La scelta logica*



*La scelta logica.*

# DNA ISOLATION KITS

## Column Based Kits

HiMedia offer spin column based kits which provides fast and easy purification of total DNA/RNA for reliable applications in PCR, sequencing, cloning, blotting, restriction digestion, ligation and Southern blotting by the use of silica binding in a micro spin format that eliminates the need for expensive reagents, alcohol precipitation and hazardous organic compounds such as phenol and chloroform. DNA/RNA binds specifically to the Silica-gel membrane while contaminants pass through. PCR inhibitors such as divalent cations and proteins are completely removed in two or more efficient wash steps, leaving pure nucleic acid to be eluted in either water or a buffer provided with the kit.

COLUMN BASED KITS	
Codice	Descrizione Prodotto
MB548	HiPurA™ 96 Bacterial Genomic DNA Purification Kit
MB521	HiPurA™ 96 Blood Genomic DNA Purification Kit
MB519	HiPurA™ 96 PCR Product Purification Kit
MB523	HiPurA™ 96 Plant Genomic DNA Purification Kit
MB518	HiPurA™ 96 Plasmid DNA Purification Kit
MB555	HiPurA™ 96 Yeast Genomic DNA Purification kit
MB505	HiPurA™ Bacterial Genomic DNA Purification Kit
MB564	HiPurA™ Banana DNA Purification Kit
MB517	HiPurA™ Blood Genomic DNA Maxiprep Purification Kit
MB516	HiPurA™ Blood Genomic DNA Midiprep Purification Kit
MB504	HiPurA™ Blood Genomic DNA Miniprep Purification Kit
MB525	HiPurA™ Bone DNA Purification Kit
MB531	HiPurA™ Buccal DNA Purification Kit
MB515	HiPurA™ Endotoxin free Plasmid DNA Maxiprep Purification Kit
MB514	HiPurA™ Endotoxin free Plasmid DNA Midiprep Purification Kit
MB513	HiPurA™ Endotoxin free Plasmid DNA Miniprep Purification Kit
MB562	HiPurA™ Food DNA Purification kit
MB568A	HiPurA™ Food Pathogen (Bacteria) DNA Purification Kit
MB568	HiPurA™ Food Pathogen DNA Purification Kit [(Salmonella) Provided with Culture Media]

**COLUMN BASED KITS**

<b>Codice</b>	<b>Descrizione Prodotto</b>
<b>MB524</b>	HiPurA™ Forensic Sample Genomic DNA Purification Kit
<b>MB543</b>	HiPurA™ Fungal DNA Purification Kit
<b>MB529</b>	HiPurA™ Insect DNA Purification Kit
<b>MB506</b>	HiPurA™ Mammalian Genomic DNA Purification Kit
<b>MB554</b>	HiPurA™ Multi-Sample DNA Purification kit
<b>MB545D</b>	HiPurA™ Mycobacterium Tuberculosis Decontamination Kit
<b>MB545</b>	HiPurA™ Mycobacterium tuberculosis DNA Purification Kit
<b>MB530</b>	HiPurA™ Paraffin-Embedded Tissue DNA Purification Kit
<b>MB563</b>	HiPurA™ PCR Product and Gel Purification Combo Kit
<b>MB512</b>	HiPurA™ PCR Product Purification Kit
<b>MB520</b>	HiPurA™ Plant Genomic DNA Maxiprep Purification Kit
<b>MB507</b>	HiPurA™ Plant Genomic DNA Miniprep Purification Kit
<b>MB510</b>	HiPurA™ Plasmid DNA Maxiprep Purification Kit
<b>MB509</b>	HiPurA™ Plasmid DNA Midiprep Purification Kit
<b>MB508</b>	HiPurA™ Plasmid DNA Miniprep Purification Kit
<b>MB539</b>	HiPurA™ Quick Gel Purification Kit
<b>MB542</b>	HiPurA™ Soil DNA Purification Kit
<b>MB522</b>	HiPurA™ Sperm Genomic DNA Purification Kit
<b>MB567</b>	HiPurA™ Spice DNA Purification Kit
<b>MB544</b>	HiPurA™ Stool DNA Purification Kit
<b>MB527</b>	HiPurA™ Streptomyces DNA Purification Kit
<b>MB547</b>	HiPurA™ Water DNA Purification Kit
<b>MB572</b>	HiPurA™ White Spot Syndrome Virus (WSSV) DNA Purification Kit
<b>MB552</b>	HiPurA™ Yeast Genomic DNA Purification kit
<b>MB550</b>	HiPurA™ Yeast Plasmid DNA Purification Kit

# DNA ISOLATION KITS

## Solution Based Kits

HiMedia offer Solution Based Kits which are designed for high-yield and high-quality isolation of genomic DNA from wide variety of starting materials including whole bloods, cultured cells, animal tissues, plant tissues, yeast, and bacteria. This solution based system is simple and allows easy scale-up and minimizes the DNA fragmentation. DNA purified with this kit is suitable for a variety of applications, including PCR amplification, digestion with restriction endonucleases and membrane hybridizations.



SOLUTION BASED KITS	
Codice	Descrizione Prodotto
MB501	DNA-XPress™ Reagent
MB533	HiPurA™ Banana DNA Isolation Kit
MB528	HiPurA™ Cotton DNA Isolation Kit
MB561	HiPurA™ Marine Algae DNA Purification kit
MB502	HiPurA™ Plant DNA Isolation Kit (CTAB Method)
MB503	HiPurA™ Silica Kit for DNA Isolation
MB541	HiPurA™ SPP Blood DNA Isolation Kit
MB566	RDP Trio™ Reagent

# RNA ISOLATION KITS

## Column Based Kits

HiMedia offer spin column based kits which provides fast and easy purification of total DNA/RNA for reliable applications in PCR, sequencing, cloning, blotting, restriction digestion, ligation and Southern blotting by the use of silica binding in a micro spin format that eliminates the need for expensive reagents, alcohol precipitation and hazardous organic compounds such as phenol and chloroform. DNA/RNA binds specifically to the Silica-gel membrane while contaminants pass through. PCR inhibitors such as divalent cations and proteins are completely removed in two or more efficient wash steps, leaving pure nucleic acid to be eluted in either water or a buffer provided with the kit.

COLUMN BASED KITS	
Codice	Descrizione Prodotto
MB612	HiPurA™ 96 Total RNA Purification Kit
MB617	HiPurA™ All Blood RNA Purification Kit
MB613	HiPurA™ Bacterial RNA Purification kit
MB603	HiPurA™ Plant and Fungal RNA Miniprep Purification Kit
MB602	HiPurA™ Total RNA Miniprep Purification Kit
MB615	HiPurA™ Viral RNA Purification Kit
MB611	HiPurA™ Yeast RNA Purification Kit
MB040	Magnesium chloride, hexahydrate
DS0013	Proteinase K Solution (20mg/ml)

# RNA ISOLATION KITS

## Solution Based Kits

HiMedia offer Solution Based Kits which are designed for high-yield and high-quality isolation of genomic DNA from wide variety of starting materials including whole bloods, cultured cells, animal tissues, plant tissues, yeast, and bacteria. This solution based system is simple and allows easy scale-up and minimizes the DNA fragmentation. DNA purified with this kit is suitable for a variety of applications, including PCR amplification, digestion with restriction endonucleases and membrane hybridizations.

SOLUTION BASED KITS	
Codice	Descrizione Prodotto
MB601	RNA-XPress™ Reagent





Shipping  
Time  
**24h**



Shipping  
Fees  
**€ 0**



Shipping Fees for temperature  
controlled products  
**€ 0**



Minimum  
Order  
**NO**



**MICROTECH<sup>®</sup>**  
RESEARCH PRODUCTS

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