

RNA Purification



GVS series consists of spin columns and collection tubes. The nucleic acid adsorption membrane within the spin columns is made of specific silica-based materials, and it undergoes a special RNA enzyme treatment, providing exceptionally strong RNA binding capability and outstanding elution efficiency. This series is suitable for RNA extraction from various sample types, including animal tissues, plant tissues, soil, fresh large fungi, nucleated anticoagulated blood, coagulated blood samples, yeast cell suspensions, etc.

Ordering information

| Product Code | Description | Volume | Yield | Qty. |
|--------------|--|-------------------|-------------|------------|
| NAEB181807A | RNA Extraction Columns, capless spin columns, green fixing rings | 2 mL, 800 μ L | ~10 μ g | 500 Pcs/PK |
| NAEB181808A | RNA Extraction Columns, capped spin columns, green fixing rings | 2 mL, 800 μ L | ~10 μ g | 500 Pcs/PK |

High-Yield Purification



GVS series consists of spin columns and collection tubes. The nucleic acid adsorption membrane inside the spin columns is a silica-based material that has undergone high-loading process treatment, resulting in superior DNA/RNA binding capabilities compared to conventional silica membranes, typically 1.5-2.0 times better. It is suitable for DNA/RNA extraction from various sample types, including plasmids, animal tissues, plant tissues, soil, fungi, clinical samples (such as blood, urine, feces, bloodstains, etc.), and yeast cell suspensions.

Features

- Strong binding capacity: the single-layer membrane loading is 1.5-2.0 times that of normal membranes
- High purity: the OD260/OD280 ratio is typically 1.7-1.9

Ordering information

| Product Code | Description | Volume | Yield | Qty. |
|--------------|---|-------------------|-------------|------------|
| NAEB181811A | Plasmid Miniprep Columns, Large-Scale, capless spin columns, White fixing rings | 2 mL, 800 μ L | 55 μ g | 500 Pcs/PK |
| NAEB181812A | Plasmid Miniprep Columns, Large-Scale, capped spin columns, white fixing rings | 2 mL, 800 μ L | 55 μ g | 500 Pcs/PK |
| NAEB181814A | High-yield Plasmid Maxiprep Columns | 15 mL, 4 mL | 200 μ g | 50 Pcs/PK |
| NAEB181816A | High-yield Plasmid Maxiprep Columns | 50 mL, 22mL | 1-1.5 mg | 20 Pcs/PK |