# PuroSPIN™ NANO Spin Columns for DNA and RNA Extraction and Purification

**PuroSPIN™ NANO Spin Columns** are specifically designed for the purification of samples with lower amount of starting material. Low elution volume of 6 µL allows to maximize the concentration of the purified product. Silica spin column technology allows for fast, simple and efficient extraction of DNA and RNA from biological samples, gel band extraction, and PCR product cleanup

**Features:**

- PuroSPIN™ NANO silica spin columns bind both DNA and RNA
- **Low 6 µL elution volume: maximizes concentration of purified product**
- 20 µg nucleic acid binding capacity
- Compatible as cost-effective replacement columns for nucleic acid extraction kits from Qiagen, ThermoFisher, Bio-Rad, Promega and other manufacturers
- Each item includes both the spin column and a 2 mL sample collection tube

| Features | Specifications |
|---|---|
| Loading volume | 800 µL |
| Binding capacity | Up to 20 µg |
| Elution volume | ≥ 6 µL |
| DNA binding technology | Silica membrane |
| Applications | Extraction of genomic DNA and RNA from samples with low amount of starting material, PCR product cleanup, gel extraction of low concentration bands |

| Product Description | Quantity | Catalog No. |
|---|---|---|
| PuroSPIN™ NANO Spin Columns for DNA and RNA Extraction and Purification | 200 | USP002-200N |
| | 500 | USP002-500N |

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Nano for Bio

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