

# 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	Qty.	Mfr. No.	Thomas No.
PuroSPIN™ NANO Spin Columns for DNA and RNA Extraction and Purification	200	USP002-200N	CHM11N934
	500	USP002-500N	CHM11N935