CYDN52-CHANGYU RNase A (100 mg/ml)

Catalog number	Package
CYDN5201	0.5 ml
CYDN5202	1 ml

Shipped at ambient temperature. On arrival: up to 6 months at room temperature (not above 25 °C), 12 months at 4 °C; for long-term storage keep at -20 °C.

Description

RNase A is available in many grades; low-cost grades often have a specific activity of only about 50 U/mg and digest RNA poorly under demanding conditions such as plasmid or genomic DNA extraction. This product is prepared by a dedicated process from RNase A powder with a specific activity above 80 U/mg, giving a high-concentration (100 mg/ml) solution suited to workflows that need large amounts of RNase.

The enzyme is supplied ready to use in a glycerol buffer, with high activity, effective digestion and good stability.

Item	Specification
Concentration	100 mg/ml
Source powder specific activity	>80 U/mg
Buffer	Ready-to-use glycerol buffer

❖ Typical uses

Removal of RNA during plasmid DNA and genomic DNA extraction.

This product is furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.