

Ribonuclease A

Product Information

Cat#	DIA-850
Descriptions	Ribonuclease A is a pyrimidine-specific endoribonuclease that cleaves phosphodiester bonds at the 3' side of cytidine and uridine residues in RNA, is widely used for RNA removal in nucleic acid and protein sample preparation, and serves as a classic model enzyme for protein folding research.
Applications	Ribonuclease A is applied in RNA contamination removal detection kits and nucleic acid sample purification reagent development.
CAS No.	9001-99-4
Enzyme Commission Number	EC 3.1.27.5
Assay	HNMR HPLC (Identification Methods)
Purity	≥ 98% ≥ 99% ≥ 99.5%
Storage	Store at -20°C for 2 years. Sealed and away from light. With ice packs for short-term.
Package	100 IU, 250 IU, 1000 IU