

Recombinant Human RNASE1, GST-tagged

Cat. No. RNASE1-2322H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human RNASE1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	25-156aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	RNASE1 ribonuclease, RNase A family, 1 (pancreatic) [Homo sapiens]
Official Symbol	RNASE1
Synonyms	RNASE1; ribonuclease, RNase A family, 1 (pancreatic); RNS1; ribonuclease pancreatic; RIB-1; RNase 1; RNase A; HP-RNase; RNase upl-1; ribonuclease 1; ribonuclease A; RIB1; MGC12408;

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Gene ID	6035
mRNA Refseq	NM_002933
Protein Refseq	NP_002924
MIM	180440
UniProt ID	P07998
Chromosome Location	14q11.1
Function	endonuclease activity; hydrolase activity; nucleic acid binding; pancreatic ribonuclease activity; protein binding;

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