

Product datasheet for **TP501033**

Rnase1 (NM_011271) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ribonuclease, RNase A family, 1 (pancreatic) (Rnase1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR201033 protein sequence
Red=Cloning site **Green**=Tags(s)

MGLEKSLILFPLFFLLLGWVQSPGRESAAQKFQRQHMDPDGSSINSPTYCNQMMKRRDMTNGSCKPVNT
FVHEPLADVQAVCSQENVTCNKRKSNKYKSSSALHITDCHLKGNSKYPNCDYKTTQYQKHIIVACEGNPY
VPVHFDATV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 16.8 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_035401](#)

Locus ID: 19752

UniProt ID: [Q8C6G3](#)

RefSeq Size: 977

Cytogenetics: 14 26.4 cM



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RefSeq ORF: 450

Synonyms: AI574248; Rib-1; Rib1