

Human RNASE7 Recombinant Protein



RPPB2250

Product Information Protein Information

Product SKU:

RPPB2250

Accession:

Q9H1E1

Host:

Escherichia Coli.

Protein description:

RNASE7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 151 amino acids (29-156 a.a) and having a molecular mass of 16.9kDa. RNASE7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ribonuclease, RNase A Family, 7, Skin-Derived Antimicrobial Protein 2, RNase 7, SAP-2, EC 3.1.27.5, EC 3.1.27., EC 3.1.27, Ribonuclease 7.

Formulation:

RNASE7 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0) and 10% glycerol 1mM DTT.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSKPKGMTS SQWFKIQHMQ PSPQACNSAM KNINKHTKRC KDLNTFLHEP
FSSVAATCQT PKIACKNGDK NCHQSHGPVS LTMCKLTSGK YPNCRYKEKR QNKSYVVACK PPQKKDSQQF
HLVPVHLDRV L.