

Human RNASE3 Recombinant Protein



RPPB2247

Product Information Protein Information

Product SKU:

RPPB2247

Accession:

P12724

Host:

Sf9, Baculovirus cells.

Protein description:

RNASE3 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 142 amino acids (28-160 a.a.) and having a molecular mass of 16.6kDa (Migrates at 18-28kDa on SDS-PAGE under reducing conditions).RNASE3 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ECP, RNS3, Ribonuclease 3, Eosinophil cationic protein, RNASE3, RNASE3.

Formulation:

RNASE3 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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:

ADPRPPQFTR AQWFAIQHIS LNPPRCTIAM RAINNYRWRC KNQNTFLRTT FANVVNVCNGN QSIRCPHNRT
LNNCHRSRFR VPLLHCDLIN PGAQNISNCR YADRPGRRFY VVACDNRDPR DSPRYPVVPV HLDTTIHHHH HH.