

E.Coli RNASEH1 Recombinant Protein



RPPB2248

Product Information Protein Information

Product SKU:

RPPB2248

Accession:

P0A7Y4

Host:

Escherichia Coli.

Protein description:

RNASEH1 E.coli Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 178 amino acids (1-155 a.a.) and having a molecular mass of 20kDa. RNASEH1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ribonuclease HI, RNase HI, Ribonuclease H, RNase H, rnhA, dasF, herA, rnh, sdrA, b0214, JW0204.

Formulation:

RNASEH1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 2mM DTT.

Purity:

Greater than 95% 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 MGSMLKQVEI FTDGSLGNP GPGGYGAILR YRGREKTFSA GYTRTTNNRM
ELMAAIVALE ALKEHCEVIL STDSQYVRQG ITQWIHNWKK RGWKTADKKP VKNVDLWQRL DAALGQHQIK
WEVWKGHAGH PENERCDELA RAAAMNPTLE DTGYQVEV.