

Human EXOSC1 Recombinant Protein



RPPB3473

Product Information Protein Information

Product SKU:

RPPB3473

Accession:

Q9Y3B2

Host:

Escherichia Coli.

Protein description:

EXOSC1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 218 amino acids (1-195a.a) and having a molecular mass of 23.8kDa. EXOSC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Exosome component 1, CGI-108, CSL4, Csl4p, hCsl4p, p13, RP11-452K12.9, SKI4, Ski4p, Exosome complex component CSL4, Exosome component 1, EXOSC1.

Formulation:

EXOSC1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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:

MGSSHHHHHH SSSLVPRGSH MGSMAPPVRY CIPGERLCNL EEGSPGSGTY TRHGYIFSSL AGCLMKSSEN
GALPVVSVVR ETESQLLPDV GAIVTCKVSS INSRFAKVHI LYVGSMLPKN SFRGRTIRKED VRATEKDKVE
IYKSFPRGDI VLAKVISLGD AQSNYLLTTA ENELGVVAH SESGIQMVPI SWCEMQCPKT HTKEFRKVAR
VQPEFLQT.