

Human EXOSC4 Recombinant Protein



RPPB3475

Product Information Protein Information

Product SKU:

RPPB3475

Accession:

Q9NPD3

Host:

Escherichia Coli.

Protein description:

EXOSC4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 268 amino acids (1-245aa) and having a molecular mass of 28.8kDa. EXOSC4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Exosome Component 4, Ribosomal RNA-Processing Protein 41, Exosome Complex Exonuclease RRP41, Exosome Complex Component RRP41, RRP41A, Ski6p, SKI6, p12A.

Formulation:

EXOSC4 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85.0% 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 MGSMAGLELL SDQGYRVDGR RAGELRKIQA RMGVFAQADG SAYIEQGNTK
ALAVVYGPHE IRGSRARALP DRALVNCQYS SATFSTGERK RRPHGDRKSC EMGLQLRQTF EAAILTQLHP
RSQIDIYVQV LQADGGTYAA CVNAATLAVL DAGIPMRDFV CACSAGFVDG TALADLSHVE EAAGGPQLAL
ALLPASGQIA LLEMDARLHE DHLERVLEAA AQAARDVHTL LDRVVRQHVR EASILLGD