

# Human EXOSC7 Recombinant Protein



RPPB3477

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## Product Information    Protein Information

**Product SKU:**

RPPB3477

**Accession:**

Q15024

**Host:**

Escherichia Coli.

**Protein description:**

EXOSC7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 314 amino acids (1-291 a.a.) and having a molecular mass of 34.2kDa. EXOSC7 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 7, RRP42, Ribosomal RNA-Processing Protein 42, P8, Exosome Complex Exonuclease RRP42, Exosome Complex Component RRP42, KIAA0116, HRp42p, EAP1.

**Formulation:**

EXOSC7 protein solution (0.5mg/ml) containing 20mM Phosphate buffer saline (pH 8.0), 0.15M NaCl, 1mM DTT and 20% 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 SGLVPRGSH MGSMAVTLT EAKEYIVHG VQEDLRVDGR GCEDYRCVEV ETDVVSNTSG  
SARVKLGHTD ILVGVKAEMG TPKLEKPNEG YLEFFVDCSA SATPEFEGRG GDDLGTETIAN TLYRIFNNKS  
SVDLKTLCIS PREHCWVLYV DVLLLECGGN LFDAISIAVK AALFNTRIPR VRVLEDEEGS KDIELSDDPY  
DCIRLSVENV PCIVTLCKIG YRHVVDATLQ EEACSLASLL VSVTSKGVVT CMRKVGKGS LDPESIFEMME  
TGKRVGKVLH ASLQSVVHKE ESLGPKRQKV GFLG