

Human EXOSC5 Recombinant Protein



RPPB3476

Product Information Protein Information

Product SKU:

RPPB3476

Accession:

Q9NQT4

Host:

E.coli.

Protein description:

EXOSC5 Human Recombinant produced in E. coli is a single polypeptide chain containing 256 amino acids (1-235) and having a molecular mass of 27.5kDa. EXOSC5 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Exosome component 5, Chronic myelogenous leukemia tumor antigen 28, Ribosomal RNA-processing protein 46, exosome complex exonuclease RRP46, RRP41B, hRrp46p, CML28, p12B.

Formulation:

The EXOSC5 solution (0.5mg/1ml) contains PBS buffer (pH 7.4), 200mM NaCl, 2mM DTT and 30% glycerol.

Purity:

Greater than 90% 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 MMEETHHTDA KIRAENGTGS SPRPGCSLR HFACEQNLLS RPDGSASFLQ
GDTSVLAGVY GPAEVKVSKE IFNKATLEVI LRPKIGLPGV AEKSRERLIR NTCEAVVLGT LHPRTSITVV
LQVSDAGSL LACCLNAACM ALVDAGVPMR ALFCGVACAL DSDGTLVLDP TSKQEKEARA VLTALDSVE
RKLLMSSTKG LYSDELQQC LAAAQAASQH VFRFYRESLQ RRYSKS