

Human ENTPD6 Recombinant Protein



RPPB3450

Product Information Protein Information

Product SKU:

RPPB3450

Accession:

O75354

Host:

Escherichia Coli.

Protein description:

ENTPD6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 447amino acids (61-484a.a.) and having a molecular mass of 48.7kDa. ENTPD6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ectonucleoside triphosphate diphosphohydrolase 6 isoform 1, CD39L2, dJ738P15.3, IL-6SAG, IL6ST2, NTPDase-6.

Formulation:

ENTPD6 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M urea.

Purity:

Greater than 80.0% 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 SSGLVPRGSH MGSKWHRATA TQAFFSITRA APGARWGQQA HSPLGTAADG HEVFGIMFD
AGSTGTRVHV FQFTRPPRET PTLTHETFK A LKPGLSAYAD DVEKSAQGIR ELLDVAKQDI PFDFWKATPL
VLKATAGLRL LPGEKAQKLL QKVKEVFKAS PFLVGDDCVS IMNGTDEGVS AWITINFLTG SLKTPGGSSV
GMLDLGGGST QIAFLPRVEG TLQASPPGYL TALRMFNRTY KLYSYSYLGL GLMSARLAIL GGVEGQPAKD
GKELVSPCLS PSFKGEWEHA EVTYRVSGQK AAASLHELCA ARVSEVLQNR VHRTEEVKHV DFYAFSYYDD
LAAGVGLIDA EKGGSLLVGD FEIAAKYVCR TLETQPQSSP FSCMDLTYVS LLLQEFGFPR SKVLKLTRKI
DENVETSWALG AIFHYIDSLN RQKSPAS