

Human GLTPD1 Recombinant Protein



RPPB3402

Product Information Protein Information

Product SKU:

RPPB3402

Accession:

Q5TA50

Host:

Escherichia Coli.

Protein description:

GLTPD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (1-214 a.a) and having a molecular mass of 26.8kDa. GLTPD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ceramide-1-Phosphate Transfer Protein, Glycolipid Transfer Protein Domain-Containing Protein 1, Glycolipid Transfer Protein Domain Containing 1, GLTP Domain-Containing Protein 1, GLTPD1, GLTPD1, Ceramide-1-phosphate transfer protein, CPTP.

Formulation:

GLTPD1 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 50% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMDSETG FNLKVVVLSF KQCLDEKEEV LLDPIASWK GLVRFNLNSLG
TIFSFISKDV VSKLRIMERL RGGPQSEHYR SLQAMVAHEL SNRLVDLERR SHHPESGCRT VLRLHRALHW
LQLFLEGLRT SPEDARTSAL CADSYNASLA AYHPWVVRRA VTVAFACTLPT REVFLEAMNV GPPEQAVQML
GEALPFIQRV YNVSQKLYAE HSLLDLP.