ANGIO-PROTEOMIE
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DATA SHEET

Glycolipid Transfer Protein Domain Containing 1 Human Recombinant

Item Number	rAP-4222
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
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
Uniprot Accesion Number	Q5TA50
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMDDSETG FNLKVVLVSF KQCLDEKEEV LLDPYIASWK GLVRFLNSLG TIFSFISKDV VSKLRIMERL RGGPQSEHYR SLQAMVAHEL SNRLVDLERR SHHPESGCRT VLRLHRALHW LQLFLEGLRT SPEDARTSAL CADSYNASLA AYHPWVVRRA
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	GLTPD1 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 50% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only