

Product datasheet for **TP302383**

GLTP (NM_016433) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human glycolipid transfer protein (GLTP), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202383 protein sequence Red =Cloning site Green =Tags(s)
	MALLAEHLLKPLPADKQIETGPFLEAVSHLPPFFDCLGSPVFTPIKADISGNITKIKAVYDTNPAKFRTL QNILEVEKEMYGAEWPKVGATLALMWLKRGLRFIQVFLQSIDGERDENHPNLIRVNATKAYEMALKKYH GWIVQKIFQAALYAAPYKSDFLKALSKGQNVTEEECLEKIRLFLVNYTATIDVIYEMYTQMNAELNYKV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	23.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_057517</u>
Locus ID:	51228
UniProt ID:	<u>Q9NZD2</u> , <u>A0A024RB17</u>
RefSeq Size:	2371



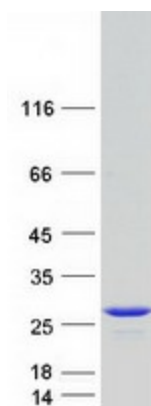
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Cytogenetics: 12q24.11

RefSeq ORF: 627

Summary: The protein encoded by this gene is similar to bovine and porcine proteins which accelerate transfer of certain glycosphingolipids and glyceroglycolipids between membranes. It is thought to be a cytoplasmic protein. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified GLTP protein (Cat# TP302383). The protein was produced from HEK293T cells transfected with GLTP cDNA clone (Cat# [RC202383]) using MegaTran 2.0 (Cat# [TT210002]).