

## Product datasheet for PH302383

### GLTP (NM\_016433) Human Mass Spec Standard

#### Product data:

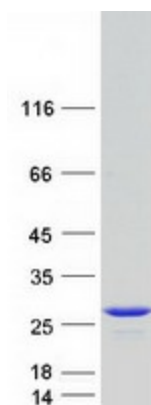
Product Type:	Mass Spec Standards
Description:	GLTP MS Standard C13 and N15-labeled recombinant protein (NP_057517)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202383
Predicted MW:	23.8 kDa
Protein Sequence:	>RC202383 protein sequence Red=Cloning site Green=Tags(s)  MALLAEHLLKPLPADKQIETGPFLEAVSHLPPFFDCLGSPVFTPIKADISGNITKIKAVYDTNPAKFRTL QNILEVEKEMYGAEWPKVGATLALMWLKRGLRFIQVFLQSIDGERDENHPNLIRVNATKAYEMALKKYH GWIVQKIFQAALYAAPYKSDFLKALSKGQNVTEEEECLEKIRLFLVNYTATIDVIYEMYTQMAELNYKV  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u><a href="#">NP_057517</a></u>
RefSeq Size:	2371
RefSeq ORF:	627
Locus ID:	51228
UniProt ID:	<u><a href="#">Q9NZD2</a></u> , <u><a href="#">A0A024RB17</a></u>
Cytogenetics:	12q24.11



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**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]).