

## Product datasheet for **TP302383L**

### GLTP (NM\_016433) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human glycolipid transfer protein (GLTP), 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC202383 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MALLAEHLLKPLPADKQIETGPFLEAVSHLPPFFDCLGSPVFTPIKADISGNITKIKAVYDTNPAKFRTL  
QNILEVEKEMYGAEWPKVGATLALMWLKRGLRFIQVFLQSIDGERDENHPNLIRVNATKAYEMALKKYH  
GWIVQKIFQAALYAAPYKSDFLKALSKGQNVTEEECLEKIRLFLVNYTATIDVIYEMYTQMNAELNYKV

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**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:** [NP\\_057517](#)

**Locus ID:** 51228

**UniProt ID:** [Q9NZD2](#), [A0A024RB17](#)

**RefSeq Size:** 2371



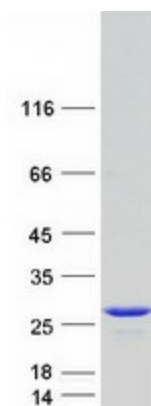
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Cytogenetics: 12q24.11

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]).