

Datasheet for ABIN1098480

**GLTP Protein (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	GLTP
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLTP protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Purification:	purified by chromatography
Purity:	> 85 % by SDS - PAGE

## Target Details

Target:	GLTP
Alternative Name:	GLTP ( <a href="#">GLTP Products</a> )

**Background:** Glycolipid transfer protein, also known as GLTP, accelerates the intermembrane transfer of various glycolipids. It catalyzes the transfer of various glycosphingolipids between membranes but does not catalyze the transfer of phospholipids. This protein may be involved in the intracellular translocation of glucosylceramides. Recombinant human GLTP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

## Target Details

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Molecular Weight: 26.2 kDa (232aa), confirmed by MALDI-TOF

NCBI Accession: [NP\\_057517](#)

## Application Details

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Comment: Synonyms: Glycolipid transfer protein

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 0.5 mg/ml (determined by Bradford assay)

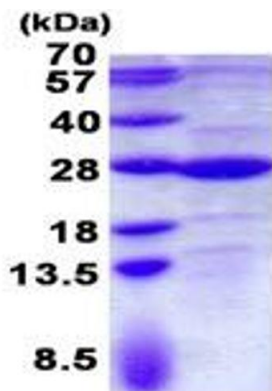
Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2 M NaCl, 20% glycerol, 1 mM DTT

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

## Images

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15% SDS-PAGE (3ug)

Image 1.