



Recombinant Human Glycolipid transfer protein (GLTP)

Product Code	CSB-EP009539HU-B
Abbreviation	GLTP
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9NZD2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	ALLAEHLLK PLPADKQIET GPFLEAVSHL PPFDCCLGSP VFTPIKADIS GNITKIKAVY DTNPAKFRTL QNILEVEKEM YGAEWPKVGA TLALMWLKRK LRFIQVFLQS ICDGERDENH PNLIRVNATK AYEMALKKYH GWIVQKIFQA ALYAAPYKSD FLKALSKGQN VTEEECLEKI RLFLVNYTAT IDVIYEMYTQ MNAELNYKV
Source	E.coli
Target Names	GLTP
Protein Names	Recommended name: Glycolipid transfer protein Short name= GLTP
Expression Region	2-209
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.