

Recombinant Human CD77/A4GALT Protein, N-His

Summary

Catalog No.	YHJ62901
Alternative Names	Gb3 synthase, UDP-galactose:beta-D-galactosyl-beta1-R 4-alpha-D-galactosyltransferase, CD77 synthase, Alpha-1,4-N-acetylglucosaminyltransferase, Lactosylceramide 4-alpha-galactosyltransferase, Alpha4Gal-T1, Alpha-1,4-galactosyltransferase, A4GALT1, A4GALT, Globotriaosylceramide synthase, P1/Pk synthase, A14GALT
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q9NPC4
Protein length	Gly44-Leu353
Nature	Recombinant
Predicted molecular weight	37.72 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Human CD77/A4GALT protein