

Recombinant Human B4GALT5 Protein, N-His

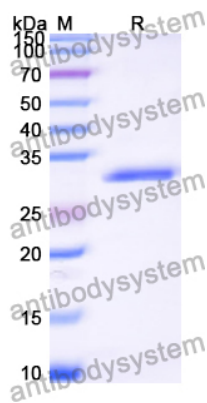
Summary

Catalog No.	YHA62401
Alternative Names	Beta-1,4-galactosyltransferase 5, Beta-1,4-GalTase 5, Beta4Gal-T5, b4Gal-T5, 2.4.1.-, Beta-1,4-GalT II, Glucosylceramide beta-1,4-galactosyltransferase, 2.4.1.274, Lactosylceramide synthase, LacCer synthase, UDP-Gal:beta-GlcNAc beta-1,4-galactosyltransferase 5, UDP-galactose:beta-N-acetylglucosamine beta-1,4-galactosyltransferase 5, B4GALT5
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	O43286
Protein length	Glu131-Tyr388
Nature	Recombinant
Predicted molecular weight	32.54 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 B4GALT5 protein