

## Recombinant Human B4GALT1 Protein, His (Fc)-Avi-tagged

Cat. No. B4GALT1-2527H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human B4GALT1 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

### GENE INFORMATION

<b>Gene Name</b>	B4GALT1 UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 1 [ Homo sapiens ]
<b>Official Symbol</b>	B4GALT1

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<b>Synonyms</b>	B4GALT1; UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 1; GGTB2; beta-1,4-galactosyltransferase 1; beta4Gal T1; lactose synthase; beta-1,4-GalTase 1; glycoprotein-4-beta-galactosyltransferase 2; UDP-Gal:beta-GlcNAc beta-1,4-galactosyltransferase 1; UDP-galactose:beta-N-acetylglucosamine beta-1,4-galactosyltransferase 1; GT1; GTB; CDG2D; B4GAL-T1; beta4Gal-T1; MGC50983; DKFZp686N19253;
<b>Gene ID</b>	<a href="#">2683</a>
<b>mRNA Refseq</b>	<a href="#">NM_001497</a>
<b>Protein Refseq</b>	<a href="#">NP_001488</a>
<b>MIM</b>	<a href="#">137060</a>
<b>UniProt ID</b>	<a href="#">P15291</a>

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