

# Recombinant Human B4GAT1 Protein (Asp43-Cys415), C-His-tagged

Cat. No. B4GAT1-0164H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human B4GAT1 (Asp43-Cys415) was fused with the C-terminal His tag and was expressed in Mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Asp43-Cys415
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	39.38 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in PBS or lyophilized from PBS.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** B4GAT1 beta-1,4-glucuronyltransferase 1 [ Homo sapiens (human) ]

**Official Symbol** B4GAT1

**Synonyms**

B4GAT1; beta-1,4-glucuronyltransferase 1; iGAT; iGNT; B3GNT1; B3GNT6; B3GN-T1; MDDGA13; BETA3GNT1; beta-1,4-glucuronyltransferase 1; N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase; UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 1; UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6; beta-1,3-N-acetylglucosaminyltransferase bGnT-6; i-beta-1,3-N-acetylglucosaminyltransferase; poly-N-acetyllactosamine extension enzyme; EC 2.4.1.149

**Gene ID** 11041

**mRNA Refseq** NM\_006876

**Protein Refseq** NP\_006867

**MIM** 605517

**UniProt ID** O43505

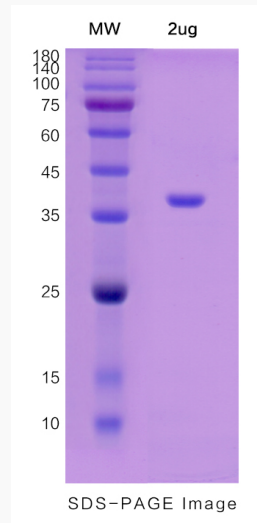
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**SDS-PAGE**



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