

## Recombinant Human GALNTL5 Protein, GST-tagged

Cat. No. GALNTL5-4712H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human GALNTL5 full-length ORF ( NP_660335.1, 1 a.a. - 443 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	GALNTL5 (Polypeptide N-Acetylgalactosaminyltransferase-Like 5) is a Protein Coding gene. Among its related pathways are O-linked glycosylation and Metabolism of proteins. GO annotations related to this gene include transferase activity, transferring glycosyl groups and transferase activity. An important paralog of this gene is GALNT11.
<b>Molecular Mass</b>	77.9 kDa
<b>AA Sequence</b>	MRNAIIQGLFYGSLTFGIWTALLFIYLHHNHVSSWQKKSQEPLSAWSPGKKVHQIY GSEQIPKPHVIVKRTDEDKAKSMLGTDNFHTNPESHKELLKYGFNVIISRSLGIEREVP DTRSKMRLQKHYPARLPTASIVICFYNEECNALFQTMSSVTNLTPHYFLEEIILVDDM SKVDDLKEKLDYHLETFRGKVKIIRNKKREGLIRARLIGASHASGDVLVFLDSHCEVN RVWLEPLLHAIKDPKMOVVCLIDVIDDRTLEYKPSPLVRGTFDWNLQFKWDNVFSY EMDGPEGSTKPIRSPAMSGGIFAIRRHVFNEIGQYDKDMDFWGRENLELSLRIWMC GGQLFIIPCSRVGHISKKQTGKPSTIISAMTHNYLRLVHVWLDEYKEQFFLRKPGLKY VTYGNIRERVELRKRLGCKSFQWYLDNVFPELEASVNSL
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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	Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	<a href="#">GALNTL5 UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 5 [ Homo sapiens ]</a>
<b>Official Symbol</b>	<a href="#">GALNTL5</a>
<b>Synonyms</b>	GALNTL5; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 5; GALNT15, UDP N acetyl alpha D galactosamine:polypeptide N acetylgalactosaminyltransferase 15; putative polypeptide N-acetylgalactosaminyltransferase-like protein 5; galNAc-T15; pp-GaNTase 15; polypeptide GalNAc transferase 15; protein-UDP acetylgalactosaminyltransferase 15; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 15; GALNT15;
<b>Gene ID</b>	<a href="#">168391</a>
<b>mRNA Refseq</b>	<a href="#">NM_145292</a>
<b>Protein Refseq</b>	<a href="#">NP_660335</a>
<b>MIM</b>	<a href="#">615133</a>

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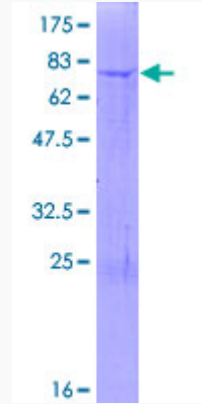
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UniProt ID

Q7Z4T8

Quality Control  
Testing



12.5% SDS-PAGE Stained with Coomassie Blue.

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