

Recombinant Human GALNTL6 Protein, GST-tagged

Cat. No. GALNTL6-4697H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GALNTL6 full-length ORF (NP_001030017.1, 1 a.a. - 601 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GALNTL6 (Polypeptide N-Acetylgalactosaminyltransferase-Like 6) is a Protein Coding gene. Among its related pathways are O-linked glycosylation and Metabolism of proteins. GO annotations related to this gene include carbohydrate binding and polypeptide N-acetylgalactosaminyltransferase activity. An important paralog of this gene is GALNT10.
Molecular Mass	96.4 kDa
AA Sequence	MKRKQKRFLQMTLLFTVALIFLPNVGLWSLYKDKHLVKSAEPGEQQTFPLGLGDGQ FYSWTDGLRRKDWHDYESIQKEAMRSRKGEHGKPYPLTEEDHDDSDAYRENGFNIF VSNIALERSLPDIRHANCKHKMYLERLPNTSIIIPFHNEGWTSLLRTIHSIINRTPGSLI AEIILVDDFSEREHLKDKLEEYMARFSKVRIVRTKKREGLIRTRLLGASMARGEVLTF DSHCEVNVNWLPLLNQIPLNHKTIVCPMIDVIDHNHFGYEAQAGDAMRGAFDWEM YYKRIPIPELQRADPSDPFESPVMAGGLFAVDRKWFWEGLGGYDPGLEIWGGGEQYE ISFKVWMCGGEMFDVPCSRVGHYRKYVPYKVPSGTSLARNLKRVAETWMDEFAE YIYQRRPEYRHLSTGDISAQKELRKQLKCKDFKWFMAAVAWDVPKYPPVEPPPA WGEIRNVAANLCVDSKHGATGTELRLDICVKDGSERTWSHEQLFTFGWREDIRPGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

PLHTRKFCFDAISHNSPVTLYDCHGMKGNQLWGYRKDRTLHPVSNSCMDCNHAE
KKIFMARCDPLSETQQWIFEHINMTVLEKFNHHANS

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

GALNTL6 UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylglucosaminyltransferase-like 6 [Homo sapiens]

Official Symbol

GALNTL6

Synonyms

GALNT17; GALNTL6; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylglucosaminyltransferase-like 6

Gene ID

442117

mRNA Refseq

NM_001034845

Protein Refseq

NP_001030017

MIM

615138

 Tel: 1-631-559-9269 1-516-512-3133

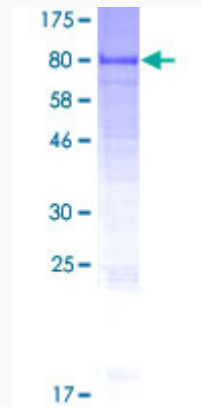
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

UniProt ID

Q49A17

Quality Control
Testing



12.5% SDS-PAGE Stained with Coomassie Blue.

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA