

Product datasheet

Recombinant Human B3GNT6 protein ab165828

1 Image

Description

Product name	Recombinant Human B3GNT6 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MAFPCRRSLTAKTLACLLVGVSFLLALQQWFLQAPRSP REERSPQEETPEG PTDAPAADEPPSELVPGPPCVANASANATADFEQLP ARIQDFLRHRHCRH FPLLWDAPAKCAGGRGVFLLAVKSAPEHYERRELIR RTWGQERSYGGRP VRRLLFLLGTPGPEDEARAERLAELVALEAREHGDVLQ WAFADTFNLTLK HLHLLDWLAARCPHARFLLSGDDDFVHTANVVRFLQ AQPPGRHLFSGQL MEGSVPIRDSWSKYFVPPQLFPGSAYPVYCSGGGFL SGPTARALRAAAR HTPLFPIDDAYMGMCLERAGLAPSGHEGIRPFGVQLP GAQQSSFDPFCMYR ELLLVHRFAPYEMLLMWKALHSPALSCDRGHRVS</p>
Amino acids	1 to 384
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165828** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot
	ELISA
Form	Liquid

Additional notes

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

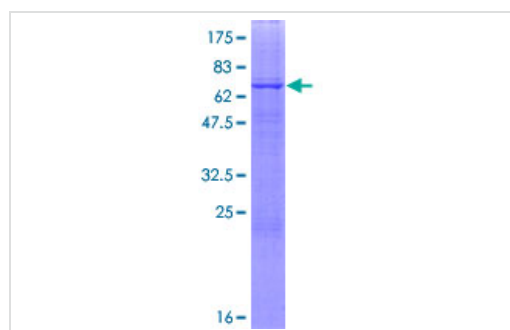
Relevance

B3GNT6 synthesizes the core 3 structure of the O glycan, an important precursor in the biosynthesis of mucin type glycoproteins. Plays an important role in the synthesis of mucin type O glycans in digestive organs.

Cellular localization

Golgi apparatus membrane; Single pass type II membrane protein

Images



ab165828 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human B3GNT6 protein
(ab165828)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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