

Product datasheet

Recombinant Human ST6GALNAC2 protein ab161069

1 Image

Description

Product name	Recombinant Human ST6GALNAC2 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGLPRGSFFWLLLLLTAACSGLLFALYFSAVQRYPGAAG ARDTTSFEAF FQSKASNSWTGKGQACRHLHLAIQRHPHFRGLFNLSIPV LLWGDLFTP LWDRLSQHKAPYGWRGLSHQVIASLTLNLSGSESAKLFA PPRDTPPKCIR CAVVGNGGILNGSRQGNIDAHDYVFRNLGAVIKGFERDV GKTSFYGFT VNTMKNSLVS YWNLGFTSVPQQDLQYIFPSDIRDYVMLR SAILGVPVP EGLDKGDRPHAYFGPEASASKFKLLHPDFISYALTERFLKS KLINTHFGDL YMPSTGALMLLTALHTCDQVSAYGFITSNYWKFS DHYFER KMKPLIFYAN HDLSLEAALWRDLHKAGILQLYQR
Amino acids	1 to 374
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab161069** 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

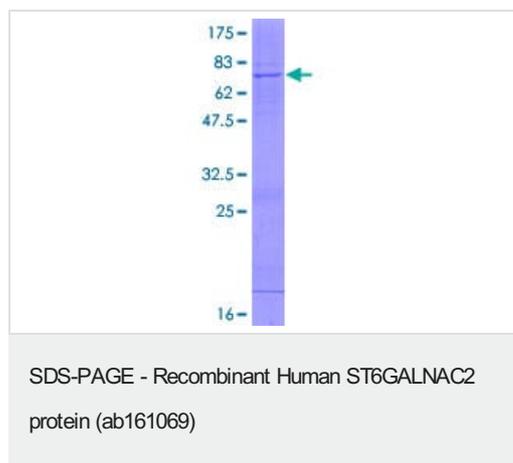
Relevance

ST6GALNAC2 belongs to a family of sialyltransferases that add sialic acids to the nonreducing ends of glycoconjugates. At the cell surface, these modifications have roles in cell-cell and cell-substrate interactions, bacterial adhesion, and protein targeting.

Cellular localization

Golgi apparatus membrane; Single-pass type II membrane protein

Images



ab161069 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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