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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ST6GALNAC6 (Human) Recombinant Protein (P01)

Catalog Number: H00030815-P01

Regulation Status: For research use only (RUO)

Product Description: Human ST6GALNAC6 full-length ORF (AAH07802, 1 a.a. - 333 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MACSRPPSQCEPTSLPPGPPAGRRHPLSRRRREMS
SNKEQRSVAVFVILFALITILILYSSNSANEFHYGSLRGR
SRRPVNLKKWSITDGYVPILGNKTLPSRCHQCVIVSS
SHLLGTLKGPEIERAECTIRMNDAPTTGYSADVGNKTT
YRVVAHSSVFRVLRPQEFVNRTPETVFIFWGPPSKM
QKPQGS�VRVIQRAGLVFPNMEAYAVSPGRMRQFDD
LFRGETGKDREKSHSWLSTGWFTMVIAVELCDHVHVY
GMVPPNYCSQRPRQLRMPYHYEYPKGPDECVTYIQN
EHSRKGNHHRFITEKRVFSSWAQLYGITFSHPSWT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 62.37

Interspecies Antigen Sequence: Mouse (93); Rat (95)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 30815

Gene Symbol: ST6GALNAC6

Gene Alias: RP11-203J24.3, SIAT7F, ST6GALNACVI

Gene Summary: ST6GALNAC6 belongs to a family of sialyltransferases that modify proteins and ceramides on the cell surface to alter cell-cell or cell-extracellular matrix interactions (Tsuchida et al., 2003 [PubMed 12668675]).[supplied by OMIM]