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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ST6GALNAC3 (Human) Recombinant Protein (P01)

Catalog Number: H00256435-P01

Regulation Status: For research use only (RUO)

Product Description: Human ST6GALNAC3 full-length ORF (AAH59363.1, 1 a.a. - 305 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MACILKRKSVIAVSFIAAFLFLLVVRLVNEVNFPLLLNCF
GQPGTKWIPFSYTYRRPLRTHYGYINVKTQEPLQLDC
DLCAIVSNSGQMVGQKVGNEIDRSSCIWRMNNAPTKG
YEEDVGRMTMIRVVSHTSVPLLLKNPDYFFKEANTTIY
VIWGPFRNMRKDGNGIVYNMLKKTVGIYPNAQIYVTTE
KRMSYCDGVFKKETGKDRVQSGSYLSTGWFTFILAM
DACYGIVHYGMINDTYCKTEGYRKVPYHYEQRDEC
DEYFLHEHAPYGGHRFITEKKVFAKWAKKHRIIFTHPN
WTLS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 61.8

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: 256435

Gene Symbol: ST6GALNAC3

Gene Alias: PRO7177, SIAT7C, ST6GALNACIII

Gene Summary: ST6GALNAC3 belongs to a family of sialyltransferases that transfer sialic acids from CMP-sialic acid to terminal positions of carbohydrate groups in glycoproteins and glycolipids (Lee et al., 1999 [PubMed 10207017]).[supplied by OMIM]