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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FUT6 (Human) Recombinant Protein (P01)

Catalog Number: H00002528-P01

Regulation Status: For research use only (RUO)

Product Description: Human FUT6 full-length ORF (AAH61700.1, 1 a.a. - 359 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDPLGPAKPQWSWRCCLTLLFHLLMAVCFSSYLKRV
QDDPTVYPNGSRFPDSTGTPAHSIPLILLWTWPFNKPI
ALPRCSEMVPGTADCNITADRKVYPQADAVIVHHREV
MYNPSAQLPRSSRRQGQRWIWFSMESPSHCWQLKA
MDGYFNLTMSYRSDSDIFTPYGWLEPWGQPAHPPL
NLSAKTELVAWAVSNWGPNSARVRYQSLQAHLKVD
VYGRSHKPLPQGTMMETLSRYKFYLAFKNSLHPDYIT
EKLWRNALEAWAVPVVLGPSRSNYERFLPPDAFIHVD
DFQSPKDLARYLQELDKDHARYLSYFRWRETLRPRSF
SWALAFCKACWKLQEESRYQTRGIAAWFT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 68.3

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: 2528

Gene Symbol: FUT6

Gene Alias: FCT3A, FLJ40754, FT1A, FucT-VI

Gene Summary: The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X, an E-selectin ligand. Mutations in this gene are a cause of fucosyltransferase-6 deficiency. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]