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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TOM1 (Human) Recombinant Protein (P01)

Catalog Number: H00010043-P01

Regulation Status: For research use only (RUO)

Product Description: Human TOM1 full-length ORF (AAH46151.1, 1 a.a. - 493 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDFLLGNPFSSPVGQRIEKATDGSLSQSEDWALNMEIC
DIINETEEGPKDALRAVKKRIVGNKNFHEVMLALTVLET
CVKNCGRHRFHVLVASQDFVESVLVRTILPKNNPPTIVH
DKVLNLIQSWADAFRSPDLTGVVTIYEDLRRKGLEFP
MTDLDMLSPIHTPQRTVFNSETQSGQDSVGTDSSQQ
EDSGQHAAPLPAPPILSGDTPIAPTPEQIGKLRSELEM
VSGNVRVMSEMLTELVPQAEPADLELLQELNRTCRA
MQQRVLELIPQIANEQLTEELLIVNDNLNNVFLRHERFE
RFRTGQTTKAPSEAEPAADLIDMGPDPAATGNLSSQL
AGMNLGSSSVRAGLQSLEASGRLEDEFDMFALTRGS
SLADQRKEVKYEAPQATDGLAGALDARQQSTGAIPVT
QACLMEIEQWLSTDVGNDAEEPKGV TSEGKFDKFLE
ERAKAADRLPNLSSPSAEGPPGPPSGPAPRKKKTQEKD
DDMLFAL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 79.97

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: 10043

Gene Symbol: TOM1

Gene Alias: FLJ33404

Gene Summary: This gene was identified as a target of the v-myb oncogene. The encoded protein shares its N-terminal domain in common with proteins associated with vesicular trafficking at the endosome. It is recruited to the endosomes by its interaction with endofin. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]