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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TSPAN3 (Human) Recombinant Protein (P01)

Catalog Number: H00010099-P01

Regulation Status: For research use only (RUO)

Product Description: Human TSPAN3 full-length ORF (NP_005715.1, 1 a.a. - 253 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGQCGITSSKTVLVFLNLIWGAAGILCYVGAYVFITYD
DYDHFEDVYTLIPAVVIIAVGALLFIIGLIGCCATIRESR
CGLATFVIILLVVFVTEVVVVVLGYVYRAKVENEVDRSI
QKVYKTYNGTNPDAASRAIDYVQRQLHCCGIHNYSDW
ENTDWFKETKNQSVPLSCCRETASNCNGSLAHPSDL
YAEGCEALVVKLQEIIMMHVIWAALAFAAIQLLGMLCA
CIVLCRRSRDPAYELLITGGTYA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 54.4

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: 10099

Gene Symbol: TSPAN3

Gene Alias: TM4-A, TM4SF8, TSPAN-3

Gene Summary: The protein encoded by this gene is a

member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The use of alternate polyadenylation sites has been found for this gene. Two alternative transcripts encoding different isoforms have been described. [provided by RefSeq]