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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SMTN (Human) Recombinant Protein (P01)

splicing of this gene results in three transcript variants.
[provided by RefSeq]

Catalog Number: H00006525-P01

Regulation Status: For research use only (RUO)

Product Description: Human SMTN full-length ORF (AAH12026, 1 a.a. - 67 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGPLTSFRRAPSSSPAKASSAISLAPSSVGSFLVRSPV
PVAPVTSSSENSAGDRHESGMLGLPETTGT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 33.11

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: 6525

Gene Symbol: SMTN

Gene Alias: FLJ35365, FLJ38597

Gene Summary: This gene encodes a structural protein that is found exclusively in contractile smooth muscle cells. It associates with stress fibers and constitutes part of the cytoskeleton. This gene is localized to chromosome 22q12.3, distal to the TUPLE1 locus and outside the DiGeorge syndrome deletion. Alternative