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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

STMN1 (Human) Recombinant Protein (Q01)

Catalog Number: H00003925-Q01

Regulation Status: For research use only (RUO)

Product Description: Human STMN1 partial ORF (AAH14353, 40 a.a. - 149 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

PKKKDFSLEEIQKKLEAAEERRKSHEAEVLKQLAEKRE
HEKEVLQKAIEENNNFSKMAEEKLTHKMEANKENREA
QMAAKLERLREKDKHIEEVRKNKESKDPADETead

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.73

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: 3925

Gene Symbol: STMN1

Gene Alias: LAP18, Lag, OP18, PP17, PP19, PR22, SMN

Gene Summary: This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein proposed to function as an intracellular relay integrating regulatory signals of the cellular

environment. The encoded protein is involved in the regulation of the microtubule filament system by destabilizing microtubules. It prevents assembly and promotes disassembly of microtubules. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]