

Stathmin 2 (STMN2) Recombinant Protein | STMN2 recombinant protein

Recombinant Stathmin 2 (STMN2)

CATALOG # AAA152191	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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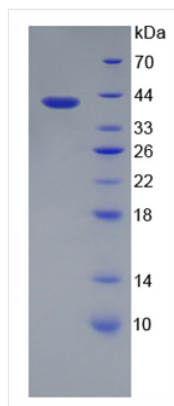
PRODUCT SYNONYMS

Stathmin 2 (STMN2); Recombinant Stathmin 2 (STMN2); STMN2/Stathmin 2; SCG10; SCGN10; SGC10; Superior Cervical Ganglion-10; STMN2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Met1~Gly17 9
Applicable Applications for STMN2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	8.7
Tag	Two N-terminal Tags, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane, Cytoplasm
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

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MAKTAMAYKEKHKL SMLSLICSCFYPEPRININITYDDHEVQIKRSGQAFELIKPPSP1SEAPRTLASPKKKDLSEETQKKL
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LSG

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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for STMN2 recombinant protein	Immune molecule; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51704330
NCBI GeneID	11075
UniProt Accession #	Q93045; O14952; Q6PK68; A8K9M2; G3V110
Molecular Weight	179
NCBI Official Full Name	Stathmin-2
NCBI Official Synonym Full Names	stathmin 2
NCBI Official Symbol	STMN2
NCBI Official Synonym Symbols	SCG10; SCGN10
NCBI Protein Information	stathmin-2; stathmin-like 2; superior cervical ganglion-10 protein; neuron-specific growth-associated protein; superior cervical ganglia, neural specific 10; neuronal growth-associated protein (silencer element)
UniProt Protein Name	Stathmin-2
UniProt Gene Name	STMN2
UniProt Synonym Gene Names	SCG10; SCGN10; Protein SCG10
UniProt Entry Name	STMN2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.