

Recombinant Human STMN1 protein, His-tagged

Cat. No. STMN1-396H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human STMN1 protein(Ala 2 - Asp 149), fused with His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	Ala 2 - Asp 149
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 with trehalose as protectant.
Molecular Mass	This protein carries a polyhistidine tag at the N-terminusThe protein has a calculated MW of 18.1 kDa. The protein migrates as 18 kDa under reducing (R) condition (SDS-PAGE).
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Storage	For long term, the product should be stored at lyophilized state at -20°C or lower.Please avoid repeated freeze-thaw cycles. This product is stable after at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name STMN1 stathmin 1 [Homo sapiens]

Official Symbol STMN1

Synonyms

STMN1; stathmin 1; C1orf215, chromosome 1 open reading frame 215 , LAP18, stathmin 1/oncoprotein 18; stathmin; FLJ32206; Lag; oncoprotein 18; OP18; PP17; PP19; PR22; SMN; prosolin; metablastin; phosphoprotein 19; phosphoprotein p19; stathmin 1/oncoprotein 18; transmembrane protein C1orf215; leukemia-associated phosphoprotein p18; LAP18; C1orf215; MGC138869; MGC138870;

Gene ID 3925

mRNA Refseq NM_001145454

Protein Refseq NP_001138926

MIM 151442

UniProt ID P16949

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