

Recombinant Human STMN4 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. STMN4-6627H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	STMN4 MS Standard C13 and N15-labeled recombinant protein (NP_110422) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	STMN4 (Stathmin 4) is a Protein Coding gene. Diseases associated with STMN4 include Spastic Paraplegia 36, Autosomal Dominant. Gene Ontology (GO) annotations related to this gene include tubulin binding. An important paralog of this gene is STMN3.
Molecular Mass	25.4 kDa
AA Sequence	MTLAAYKEKMKELPLVSLFCSCFLADPLNKSSYKYEGWCGRQCRRKDESQRKDSA DWRERRAQADTVDLNWCVISDMEVIELNKCTSGQSFEVILKPPSFDGVPEFNASLP RRRDPSLEEIQKKLEAAEERRKYQEAELLKHLAEKREHEREVIQKAIEENNNFIKMAK EKLAQKMESNKENREAHLAAMLRLQEKDKHAEVVRKNKELKEEASRTRTRPLEQK LISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

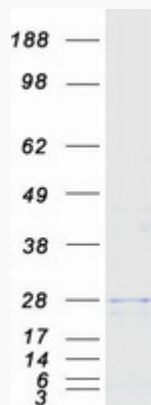
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	STMN4 stathmin 4 [Homo sapiens (human)]
Official Symbol	STMN4
Synonyms	STMN4; stathmin 4; RB3; stathmin-4; stathmin-like 4; stathmin-like protein B3; stathmin-like-protein RB3
Gene ID	81551
mRNA Refseq	NM_030795
Protein Refseq	NP_110422
UniProt ID	Q9H169

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SDS-PAGE

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