

Product datasheet for TP501798

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Stmn4 (NM_019675) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse stathmin-like 4 (Stmn4), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201798 representing NM_019675

or AA Sequence: Red=Cloning site Green=Tags(s)

MTLAAYKEKMKELPLVSLFCSCFLSDPLNKSSYKYEADTVDLNWCVISDMEVIELNKCTSGQSFEVILKP PSFDGVPEFNASLPRRRDPSLEEIQKKLEAAEERRKYQEAELLKHLAEKREHEREVIQKAIEENNNFIKM

AKEKLAQKMESNKENREAHLAAMLERLQEKDKHAEEVRKNKELKEEASR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 22.1 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 062649

 Locus ID:
 56471

 UniProt ID:
 P63042

 RefSeq Size:
 1328

 Cytogenetics:
 14 D1





Stmn4 (NM_019675) Mouse Recombinant Protein - TP501798

RefSeq ORF: 567

Synonyms: Lagl; R75359; RB3

Summary: Exhibits microtubule-destabilizing activity.[UniProtKB/Swiss-Prot Function]