

## **Product datasheet for TP303952**

## OriGene Technologies, Inc.

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## STMN4 (NM\_030795) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human stathmin-like 4 (STMN4), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203952 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MTLAAYKEKMKELPLVSLFCSCFLADPLNKSSYKYEGWCGRQCRRKDESQRKDSADWRERRAQADTVDLN WCVISDMEVIELNKCTSGQSFEVILKPPSFDGVPEFNASLPRRDPSLEEIQKKLEAAEERRKYQEAELL KHLAEKREHEREVIQKAIEENNNFIKMAKEKLAQKMESNKENREAHLAAMLERLQEKDKHAEEVRKNKEL

**KEEASR** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 25.2 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

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**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.

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:** <u>NP 110422</u>

**Locus ID:** 81551

**UniProt ID:** Q9H169, Q9H169-2





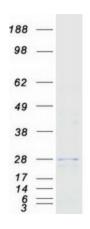


RefSeq Size: 2352

Cytogenetics: 8p21.2
RefSeq ORF: 648
Synonyms: RB3

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

## **Product images:**



Coomassie blue staining of purified STMN4 protein (Cat# TP303952). The protein was produced from HEK293T cells transfected with STMN4 cDNA clone (Cat# [RC203952]) using MegaTran 2.0 (Cat# [TT210002]).