

Product datasheet for TP503172

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

Spin4 (NM_178753) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse spindlin family, member 4 (Spin4), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR203172 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSPPTVPPTGVDGVSAYLMKKRHTHKKQRRKPTFLTHRNIVGCRIQHGWKEGNEPVEQWKGTVLEQVSVK PTLYIIKYDGKDSVYGLELHRDKRVLALEILPERVPSPRIDSRLADSLVGKAVGHVFEGEHGKKDEWKGM VLARAPIMDTWFYITYEKDPVLYMYTLLDDYKDGDLRIIPDSNYYFPAAEQEPGEVLDSLVGKQVEHAKD

DGSKRTGIFIHQVVAKPSVYFIKFDDDIHIYVYGLVKTP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 28.5 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 848868

 Locus ID:
 270624

 UniProt ID:
 Q8K1L2

RefSeq Size: 4176





Cytogenetics: X C3

RefSeq ORF: 750

Synonyms: 9630042H07Rik

Summary: Exhibits H3K4me3-binding activity.[UniProtKB/Swiss-Prot Function]