

Product datasheet for TP315063M

OriGene Technologies, Inc.

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SPIN3 (NM_001010862) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human spindlin family, member 3 (SPIN3), transcript variant 1, 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC215063 representing NM 001010862

Clone or AA Sequence:

Red=Cloning site Green=Tags(s)

MKTPFGKAAAGQRSRTGAGHGSVSVTMIKRKAAHKKHRSRPTSQPRGNIVGCRIQHGWKDGDEPLTQWKG

TVLDQVPVNPSLYLIKYDGFDCVYGLELHRDERVSSLEVLPNRVASSRISDTHLAEIMVGKAVEHIFETE EGSKNEWRGMVLAQAPVMNTWFYITYEKDPVLYMYQLLDDYKDGDLRILQDSNDSPLAEREPGEVIDSLV

GKQVEYAKDDGSKRTGMVIHQVEAKPSVYFIKFDDDFHIYVYDLVKTS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 29 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: NP 001010862

Locus ID: 169981 **UniProt ID:** Q5|UX0





RefSeq Size: 4479

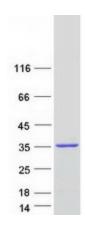
Cytogenetics: Xp11.21

RefSeq ORF: 774

Synonyms: bA445O16.1; SPIN-3; TDRD27

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

Product images:



Coomassie blue staining of purified SPIN3 protein (Cat# [TP315063]). The protein was produced from HEK293T cells transfected with SPIN3 cDNA clone (Cat# [RC215063]) using MegaTran 2.0 (Cat# [TT210002]).