

Product datasheet for **TP314332**

SPIN4 (NM_001012968) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human spindlin family, member 4 (SPIN4), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC214332 protein sequence
Red=Cloning site **Green**=Tags(s)

MSPPTVPPMGVDGVSAYLMKKRHRKQRRKPTFLTRRNIVGCRIQHGWKEGNEPVEQWKGTVLEQVSVK
PTLYIIKYDGKDSVYGLELHRDKRVLALEILPERVPTPRIDSLADSLIGKAVEHVFEGEHGTDKDEWKGM
VLARAPVMDTWFYITYEKDPVLYMYTLDDYKDGDLRIIPDSNYYFPTAEQEPGEWVDSLVLGKQVEHAKD
DGSKRTGIFIHQVAKPSVYFIKFDDDIHIVYGLVKTP

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

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_001012986](#)

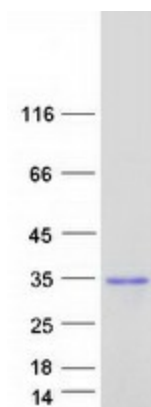
Locus ID: 139886

UniProt ID: [Q56A73](#)



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RefSeq Size:	4112
Cytogenetics:	Xq11.1
RefSeq ORF:	747
Synonyms:	TDRD28
Summary:	Exhibits H3K4me3-binding activity.[UniProtKB/Swiss-Prot Function]

Product images:

Coomassie blue staining of purified SPIN4 protein (Cat# TP314332). The protein was produced from HEK293T cells transfected with SPIN4 cDNA clone (Cat# [RC214332]) using MegaTran 2.0 (Cat# [TT210002]).