

Product datasheet for TP506742

Spock2 (NM_052994) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sparc/osteonectin, cwcv and kazal-like domains proteoglycan 2 (Spock2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206742 protein sequence Red =Cloning site Green =Tags(s)
	<p>MRAPGSGRLALPLLLLAVALAEGDAKGLKEGETPGNFMEDEQWLSSISQYSGKIKHWNFRFRDEVEDDYI KSWEDNQQGDEALDTTKPCQKVKCSRHKVCVAQGYQRAMCISRKKLEHRIKQPSLKLHGGKDSVCKPC H MAQLASVCGSDGHTYSSVCKLEQQACLSSQLAVRCEGPCPCPTEQSTASTTDSKSETCTGQDLADLGDR LRDWFQLLRENSKQNGSANSATNPAGLDKSLGASCKDSIGWMFSKLDTSGLDFLDQTELAAILNDKYEVC IRPFFNSCDTYKDGRVSTAIEWCFWFREKPPCLAELERTQIQEAAKKPGVFIPSCDEDGGYRKMQCDQS RGDCWCVDQLGLELTGTRMHGTPDCDDIVGFSGDFGSGVGEDEEEKETEEAGEEAEDEEGEAGEADDG G YIW</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	46.9 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.



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RefSeq: [NP_443720](#)
Locus ID: 94214
UniProt ID: [Q9ER58](#)
RefSeq Size: 3931
Cytogenetics: 10 B4
RefSeq ORF: 1269
Synonyms: AA407235; Gcap26; mKIAA0275
Summary: May participate in diverse steps of neurogenesis. Binds calcium (By similarity).
[UniProtKB/Swiss-Prot Function]