

Product datasheet for **TP506411**

Spred3 (NM_182927) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sprouty-related EVH1 domain containing 3 (Spred3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206411 protein sequence Red =Cloning site Green =Tags(s) MVRVRAVVMARDDSSGGWLPVGGGGLSQVSVCRVRGARPEGGARQGHYVIHGERLRDQKTTLECTLRP GL VYNKVNPIFHHWSLGDCKFGLTFQSPAEADEFQKSLAALAALSRGSLTPSSSSSSSSPSQDTAETPCPL TSHVDSDDSSSHSRQETPPTAPIATVESAAAFPLATRPQRRSSAQSYPPLLPFTGIPEPSESLAGAGSQ GWGSRGYEDYRRSGPPPPPLALSTCVVRFKGTALRGAAALGPPVSLPAPLTAAPPAPPARPPPGPGTP APAKASPEAAEAARCVHCRALFRRRADGRGGRCAEAPDPGRLLVRRSLCLWCAESLLYHCLSDAEGDFSD PCACEPGHPRPAARWAALAALSLAVPCLCCYAPLRACHWVAARCGCAGCGGRHEEAAR TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	42.8 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:	<u>NP_891557</u>
Locus ID:	101809


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UniProt ID: [Q6P6N5](#)

RefSeq Size: 4094

Cytogenetics: 7 B1

RefSeq ORF: 1224

Synonyms: AW047143; D130060H24Rik; Spred-3

Summary: Tyrosine kinase substrate that inhibits growth-factor-mediated activation of MAP kinase.
[UniProtKB/Swiss-Prot Function]