

Product datasheet for **TP507971**

Fsd1 (NM_183178) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse fibronectin type 3 and SPRY domain-containing protein (Fsd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207971 representing NM_183178 Red =Cloning site Green =Tags(s)

MEDQREALRKIITLAMKNEETQTFIYSLKQMLLNVEANSKQVQEDLEAEFQSLTSLVLEELKESMLMKIK
QDRASRTYELQNQLAACTRALESSEELLETANQTLQASDSEDFSQAAKEIKDGITMAPAFRLSLKAKVSD
NMSHLMVDFAQERQMLQALKFLPVPSAPTIDLAESLSDNCVTLVWHMPDEDSKIDHYVLEYRKTNFEGP
PRLKEDHPWMVVEGIRQTEHTLTGLKFDKMYMNIKACNKAVAGEFSEPVTLTPAFMFRLDGTSHQN
LRVEDLSAEWDAMGGKVQDIKAREKEGKGRASPVNTPARGTPSPKRMSSGRGGRDRFTAESYTVLGD
IDGGEHYWEVRFEPDSKAFGLGVAYRSLGRFEQLGKTAASWCLHANNWLQASFTAKHANKVKVLDSPVPD
CLGVHCDHFHQLLSFYNNARTKQLLHTFKAKFTQPLLPFTVWCGSFQVTTGLQVPSAVRCLQKRGSATSS
SNTSLT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	55.5 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:	<u>NP_899001</u>



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Locus ID:	240121
UniProt ID:	Q7TPM6
RefSeq Size:	1748
Cytogenetics:	17 D
RefSeq ORF:	1488
Synonyms:	MGC58341
Summary:	May be involved in microtubule organization and stabilization.[UniProtKB/Swiss-Prot Function]