

Product datasheet for **TP502510**

Wif1 (BC004048) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Wnt inhibitory factor 1 (cDNA clone MGC:7686 IMAGE:3497155), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202510 protein sequence Red =Cloning site Green =Tags(s) MAQPSLTSRARLYALFLSGAAECPGGCRNNGGFCNERRVCECPDGFYGPHEKALCIPRCMNGGLCVTPGF CICPPGFYGVNCDKANCSTTCFNGGTCFYPGKICPPGLEGEQCELSKCPQPCRNGGKICIGKSKCKCPKG YQDGLCSKPVCEPGCGAHGTCHEPNKCQCREGWHGRHCNKRYGASLMHAPRPAGAGLERHTPSLKAEDR RDPPESNYIW TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	23.7 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.
Locus ID:	24117
UniProt ID:	Q9WUA1
RefSeq Size:	1526
Cytogenetics:	10 D2



[View online »](#)

RefSeq ORF: 660

Synonyms: AW107799; WIF-1

Summary: Binds to WNT proteins and inhibits their activities. May be involved in mesoderm segmentation.
[UniProtKB/Swiss-Prot Function]