

Product datasheet for **TP504305**

Fstl1 (NM_008047) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse follistatin-like 1 (Fstl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204305 protein sequence Red =Cloning site Green =Tags(s)

MWKRWLALSLVTIALVHGEEPRSKSKICANVFCGAGRECAVTEKGEPTCLCIEQCKPHKRPVCGSNGKT
YLNHCELHRDACTGSKIQVDYDGHCKEKKASPSASPVVCYQANRDELRRRLIQWLEAEIIPDGWFSKG
SNYSEILDKYFKSFDNGDSDLDSSEFLKFVEQNETAINITTYADQENKLLRSLCVDALIELSDENADWK
LSFQEFLKCLNPSFNPPEKKCALEDETYADGAETEVDCNRCVCSCGHWVCTAMTCDGKNQKGVQTHTEEE
KTGYVQELQKHQGTAEKTKKVNTKEI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	34.6 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:	NP_032073
Locus ID:	14314
UniProt ID:	Q62356



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RefSeq Size:	3609
Cytogenetics:	16 26.48 cM
RefSeq ORF:	921
Synonyms:	AI316791; AW107808; Fstl; TSC-36
Summary:	May modulate the action of some growth factors on cell proliferation and differentiation. Binds heparin (By similarity).[UniProtKB/Swiss-Prot Function]