

Product datasheet for **TP501867**

Msi2h (BC109368) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Musashi homolog 2 (Drosophila) (cDNA clone MGC:118040 IMAGE:5249862), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201867 representing BC109368 Red =Cloning site Green =Tags(s) MEANGSPGTSGSANDSQHDPGKMFIGGLSWQTSPDSLRYFSKFGEIRECMVMRDPTTKRSRGFGVTFADPASVDKVLGQPHHELDSTIDPKVAFPRRAQPKSQEQGGSWKRTWTTVQARAASGDQKKVGLSDSAALFPALPVPPRPGRRGFRGFLMGNPELSAIQLWLFLPQPFFLTAKRIQFSTNNAEQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	26.1 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:	76626
UniProt ID:	Q920Q6
RefSeq Size:	711
Cytogenetics:	11 C



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RefSeq ORF: 579

Synonyms: msi2

Summary: RNA binding protein that regulates the expression of target mRNAs at the translation level. May play a role in the proliferation and maintenance of stem cells in the central nervous system.
[UniProtKB/Swiss-Prot Function]