

## Product datasheet for TP501998

### Zmat2 (NM\_025594) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse zinc finger, matrin type 2 (Zmat2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201998 representing NM_025594 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MASGSGTKNLD <del>FRRKWDKDEYEKLAEKRLTEEREK</del> KGKPVQPVKRELLRHRDYKVDLESKLGKTIVITK TTPQSEMGGYYCNVDCVVKDSINFLDHINGK <del>KKHQRNLGMSMRVERSTLDQVKKRFEVN</del> KKKMEEKQKDY D <del>FEERMKELREEEKAKAYKKEKQKEKKRRAEEDLT</del> FEEDDEMAAVM <del>GFSGFG</del> STK <del>KSY</del>
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	23.6 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:	<u><a href="#">NP_079870</a></u>
Locus ID:	66492
UniProt ID:	<u><a href="#">Q9CPW7</a></u>
RefSeq Size:	2257
Cytogenetics:	18 B2



[View online »](#)

RefSeq ORF: 597

Synonyms: 2610510D14Rik; 2900082I05Rik

Summary: Involved in pre-mRNA splicing as a component of the spliceosome.[UniProtKB/Swiss-Prot Function]