

## Product datasheet for TP520259

### Sfmbt2 (NM\_177386) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Scm-like with four mbt domains 2 (Sfmbt2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR220259 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MERYLPVSKKRNSSSSLEKITGSANGNGTLYSEEDTNLEENDFSWGDYLEETGTRAVPHVSFRHVEISIR  
SNFQPGMKLEVANKNNPDYVWATIITTCGQLLLLRYCGYGEDRRADFWCDVIIADLHPVGWCTQNNKVL  
RPPDAIKDKYSDWTDFLIRELTGSRTAPANLLEGLRGGKPIDLITVDSLIELQDSQNPFFQYWIVSVTEN  
VGGRLRLRYVGLEHTESYDRWLFYLDYRLRPIGWQCENKYRMDPPSELYYLKLPFEWKCALEKALVLAEE  
SPLPMEVFKDHADLQSHFFTVGMRLLETLHISDPFHIYPASVTKVFNSKFFQVAIDDLRPEADKPTMLCHA  
DSLGIPLVQWCLKNGVNLAPPKGYSGQDFNWVDYHKQRQAEAEAPHFCFKNAFSRGFSKNMKLEAVNPVNP  
GEVCVATVSVKGRLLWLHLEGLETPMPDIIVDMDSMDIFPVGWCEANSYPLTTPYKASSKSKRKTVHFK  
MEKQLLSPVPIEKIPHELCLLPPQMDSVPVAINAKYCCPQLFVNHRCFSGPFLNKGRISELQSVGPGMGC  
VLVLKEILTITNAAYKPGRVLRELQLVEDPEWNSQEEILKAKYGGKTYRAVVKVIRTADQVMNFCRQVC  
AKLECCPNLLSPVLISETCPENCVHTKTRYTYYYGKRRRVIQSSLRVSNIETPPKSTRRRRKRKSVVYVQ  
KRRKSAIVVPAGVPAGVPAGVPEDIPAGIPEGIPASIPESIPESLPESLPEAIPESIPKGSQAQKTE  
QEKRETLDTARKKTGYHGPAYQTDTSAAQVPFARPRRAVTLRRNSEALKRPPVERARRVRTVPTASSNN  
RVKGPLVRIVKPEDSSQSDEEKLILESNPLEWSVTDVWRFIKLTDCAPLARIFQEQQDIDGQALLLTLPT  
VQECMELKLGPAIKLCHQIERVKVAFYAQYAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	106.4 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



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<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_796360</a>
<b>Locus ID:</b>	353282
<b>UniProt ID:</b>	<a href="#">Q3UH07</a>
<b>RefSeq Size:</b>	7850
<b>Cytogenetics:</b>	2 7.81 cM
<b>RefSeq ORF:</b>	2829
<b>Synonyms:</b>	D2Wsu23e; D330030P06Rik