

## Product datasheet for **TP517823**

### Lsm14b (NM\_177727) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse LSM family member 14B (Lsm14b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217823 representing NM_177727 Red=Cloning site Green=Tags(s)

MSGSSGTPYLGSKISLISKAQIRYEGILYITIDTNDSTVALAKVRSFGTEDRPTDRPAPPREEIYEYIIFR  
GSDIKDITVCEPPKAQHTLPQDPAIVQSSLGSASAPFQPHVPYSPFRGMPPYGQLAASSLLSQYAAASL  
GLGAGFPSTPVGKSPMVEQAVQTSSVDNLNAKLLPSKVTSATQLNGRQAQPSSKSPASDVVQPAPVHTQG  
QVNDENRRPPRRRSGNRRTRNRSRQNRPTNVKENTIKFEGDFDFESANAQFNREELDKFKKLNFKDD  
KADKGEEKDPAVMAQSEETAAEEDLLGPNCYDYSKSKSFFDNISSELKTSRRTTWAEERKLNTEFTGVSG  
RFLRGRSSRGGFRGGRGNGTTRRNPTSHRAGTGRV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	42.3 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:	<a href="#">NP_808395</a>
Locus ID:	241846
UniProt ID:	<a href="#">Q8CGC4</a> , <a href="#">Q4KL69</a>



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RefSeq Size: 2560  
Cytogenetics: 2 H4  
RefSeq ORF: 1155  
Synonyms: 9430078B04; BC040823  
Summary: May play a role in control of mRNA translation.[UniProtKB/Swiss-Prot Function]