

Product datasheet for **TP503274**

Lrrc18 (NM_001146021) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse leucine rich repeat containing 18 (Lrrc18), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203274 protein sequence Red =Cloning site Green =Tags(s)
	<p>MAKGGKGPKGKKITLNVAKNCIKITFDGRKRLDLSKMGITTFPKCILRLSDIDELDLSRNMIRKIPDSIA KFQNLRWLDLHSNYIDKLPESIGQMTSLFLNVSNNRLTTNGLPVELNQLKNIRTVNLGLNHLDVPTTL GALKELHEVGLHDNLLTTIPASIAKLPKLLKNIKRNPFPNADESEMFDVSIKRLNLYLVEEKDMCSSC LQRCQQARDKLNKIKSMAPSAPRKALFSNLVSPNSTAKDAQEEWR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	28.7 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>NP_001139493</u>
Locus ID:	67580
UniProt ID:	<u>Q9CQ07</u>
RefSeq Size:	1249



[View online »](#)

Cytogenetics:	14 B
RefSeq ORF:	765
Synonyms:	4930442L21Rik; MTLR1
Summary:	May be involved in the regulation of spermatogenesis and sperm maturation. [UniProtKB/Swiss-Prot Function]