

## Product datasheet for TP519057

### Lrrc39 (NM\_027321) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse leucine rich repeat containing 39 (Lrrc39), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219057 representing NM_027321 Red=Cloning site Green=Tags(s)
	MTESAVCTGAVSAVKEVWEERIKKHHEDVKREKEFQHKLVRWEDRVSLTKLKEKVTREDGRVILRIEKE EWKTLPSLLKLNQLQEWQLHRTGLLKIPEFIGRFQHLLVLDLSRNTISEIPRGIGLLTRLQELILSYNK IKTVPKELSNCTSLEKLELAVNRDISDLPPEVRKM
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	21 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_081597</a></u>
Locus ID:	109245
UniProt ID:	<u><a href="#">Q9D8D7</a></u>
RefSeq Size:	2880
Cytogenetics:	3 G1



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RefSeq ORF: 525

Synonyms: 2010005E21Rik; 9430028I06Rik; Myomasp

Summary: Component of the sarcomeric M-band which plays a role in myocyte response to biomechanical stress. May regulate expression of other M-band proteins via an SRF-dependent pathway. Important for normal contractile function in heart.[UniProtKB/Swiss-Prot Function]