

Product datasheet for **TP503621**

Lemd2 (NM_146075) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse LEM domain containing 2 (Lemd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203621 protein sequence Red =Cloning site Green =Tags(s)
	 MGKPSAPQEAEDNMKLLPVDKERKTDFECQAKQKAALLELLHELYNFLAIQAGNFECGNPEKLKSKCIPV LEAQEYIANVTSSPSSRFKAALTWILSSNKDVGIWLKGEDPSELATTVDKVCLESARPRMGIGCRLSRA LLTAVTHVLIFFWCLAFLWGLLILLKYRWRKLEEEEQAMYEMVKIIDVVQDHYVDWEQDMERYPYVGIL HVRDSLIPPQSRRRMKRVWDRAVEFLASNESRIQTESHVAGEDMLVWRWTKPSSFSDSER TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	31.4 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
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:	NP_666187
Locus ID:	224640
UniProt ID:	Q6DVA0
RefSeq Size:	2603



[View online »](#)

Cytogenetics:	17 A3.3
RefSeq ORF:	816
Synonyms:	BC026588; Lem2; NET25
Summary:	Involved in nuclear structure organization (PubMed:16339967). Required for maintaining the integrity of the nuclear envelope (By similarity).[UniProtKB/Swiss-Prot Function]