

## Product datasheet for **TP501087**

### Lect2 (NM\_010702) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse leukocyte cell-derived chemotaxin 2 (Lect2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201087 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MIPTTILISAALLSSALAGPWANICASKSSNEIRTCDSYGCGQYSAQRTQRHHPGVDVLCSDGSWYAPF TGKIVGQEKPYRNKNAINDGIRLSGRGFCFKIFYIKPIKYKGSIKKGEKLGTLPLQKVYPGIQSHVHVE NCDSSDPTAYL
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	16.4 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:	<a href="#">NP_034832</a>
Locus ID:	16841
UniProt ID:	<a href="#">O88803</a> , <a href="#">A0A0R4J0R8</a>
RefSeq Size:	889
Cytogenetics:	13 30.08 cM

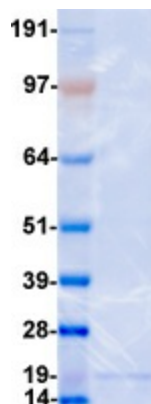


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RefSeq ORF: 456

Summary: Has a neutrophil chemotactic activity. Also a positive regulator of chondrocyte proliferation.  
[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified Lect2 protein (Cat# TP501087). The protein was produced from HEK293T cells transfected with Lect2 cDNA clone (Cat# [MR201087]) using MegaTran 2.0 (Cat# [TT210002]).