

Product datasheet for TP505234

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Lman2l (NM_001013374) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse lectin, mannose-binding 2-like (Lman2l), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA

Sequence:

>MR205234 protein sequence Red=Cloning site Green=Tags(s)

MAAASRPSWWQRWRRRAWARDGAKLLLFLLLLGSGPGPRHVRAGQAVEYLKREHSLSKPYQGVGTSSSSL WNLMGNAMVMTQYIRLTPDMQSKQGALWNRVPCFLKDWELQVHFKIHGQGKKNLHGDGLAIWYTKDRMQP GPVFGNMDKFVGLGVFVDTYPNEEKQHERVFPYISAMVNNGSLSYDHERDGRPTELGGCTAIVRNIRYDT

FLVIRYVKRHLTIMMDIDGKHEWRDCIEMPGVRLPRGYYFGTSSITGDLSDNHDVISLKLFELTGVRTPE EEKLHRDVFLPSVDNLKLPEMTVPPTPLSGLALFLIVFFSLVFSVFAIVIGIILYNKWQDQSRKRFY

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 39.9 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 001013392

Locus ID: 214895 UniProt ID: <u>P59481</u>



SOURT CONTROL | CONTROL |

RefSeq Size: 2298 Cytogenetics: 1 B RefSeq ORF: 1044

Synonyms: A630028F14Rik; VIP36-like; VIPL

Summary: May be involved in the regulation of export from the endoplasmic reticulum of a subset of

glycoproteins. May function as a regulator of ERGIC-53 (By similarity).[UniProtKB/Swiss-Prot

Function]