

Product datasheet for **TP302586M**

LIMD2 (NM_030576) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human LIM domain containing 2 (LIMD2), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC202586 protein sequence
Red=Cloning site **Green**=Tags(s)

MFQAAGAAQATPSHDAKGGGSSTVQRSKSFSFLRAQVKETCAACQKTVPYMERLVADKLIHFHNSFCCKHC
HTKLSLGSYAALHGEFYCKPHFQQLFKSKGNYDEGFGRKQHKELWAHKEVDPGKTAK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 13.9 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

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

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.

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_085053](#)

Locus ID: 80774

UniProt ID: [Q9BT23](#), [A0A140VJN0](#)

RefSeq Size: 3232

Cytogenetics: 17q23.3

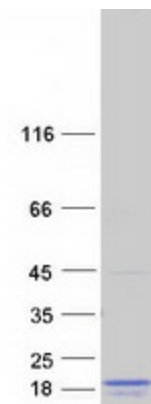


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RefSeq ORF: 381

Summary: Acts as an activator of the protein-kinase ILK, thereby regulating cell motility (PubMed:24590809).[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified LIMD2 protein (Cat# [TP302586]). The protein was produced from HEK293T cells transfected with LIMD2 cDNA clone (Cat# [RC202586]) using MegaTran 2.0 (Cat# [TT210002]).