

Product datasheet for TP301447M

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

RILPL2 (NM_145058) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human Rab interacting lysosomal protein-like 2 (RILPL2), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC201447 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEEPPVREEEEEGEEDEERDEVGPEGALGKSPFQLTAEDVYDISYLLGRELMALGSDPRVTQLQFKVVR VLEMLEALVNEGSLALEELKMERDHLRKEVEGLRRQSPPASGEVNLGPNKMVVDLTDPNRPRFTLQELRD VLQERNKLKSQLLVVQEELQCYKSGLIPPREGPGGRREKDAVVTSAKNAGRNKEEKTIIKKLFFFRSGKQ

Т

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 23.8 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 659495

 Locus ID:
 196383

 UniProt ID:
 Q969X0





RefSeq Size: 1435

Cytogenetics: 12q24.31

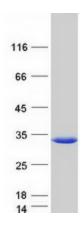
RefSeq ORF: 633 Synonyms: RLP2

Summary: This gene encodes a protein that contains a rab-interacting lysosomal protein-like domain.

This protein may be involved in regulating lysosome morphology. This protein may also be a target for the Hepatitis C virus and assist in viral replication. Alternate splicing results in

multiple transcript variants. [provided by RefSeq, Jan 2015]

Product images:



Coomassie blue staining of purified RILPL2 protein (Cat# [TP301447]). The protein was produced from HEK293T cells transfected with RILPL2 cDNA clone (Cat# [RC201447]) using MegaTran 2.0 (Cat# [TT210002]).