

Product datasheet for TP322864

OriGene Technologies, Inc.

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LEMD1 (NM_001001552) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human LEM domain containing 1 (LEMD1), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC222864 representing NM_001001552

or AA Sequence: Red=Cloning site Green=Tags(s)

MVDVKCLSDCKLQNQLEKLGFSPGPILPSTRKLYEKKLVQLLVSPPCAPPVMNGPRELDGAQDSDDSEGG

LQEHQAPESHMGLSPKRETTARKTRLSRAGEKKVSQWA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 11.7 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 001001552

 Locus ID:
 93273

 UniProt ID:
 Q68G75

RefSeq Size: 779

Cytogenetics: 1q32.1

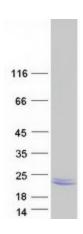




RefSeq ORF: 324

Synonyms: CT50; LEMP-1

Product images:



Coomassie blue staining of purified LEMD1 protein (Cat# TP322864). The protein was produced from HEK293T cells transfected with LEMD1 cDNA clone (Cat# [RC222864]) using MegaTran 2.0 (Cat# [TT210002]).