

Product datasheet for TP721018L

OriGene Technologies, Inc.

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LMCD1 (NM 014583) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human LIM and cysteine-rich domains 1 (LMCD1)

Species: Human E. coli **Expression Host:**

Expression cDNA Clone

Met1-Ser365

or AA Sequence:

Summary:

N-His&C-His Tag:

Predicted MW: 44 kDa

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

Endotoxin: Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)

Store at -80°C. Storage:

Stability: Stable for at least 3 months from date of receipt under proper storage and handling

conditions.

NP 055398 RefSeq:

Locus ID: 29995 UniProt ID: Q9NZU5 RefSeq Size: 1757 Cytogenetics: 3p25.3

1095 RefSeq ORF:

> This gene encodes a member of the LIM-domain family of zinc finger proteins. The encoded protein contains an N-terminal cysteine-rich domain and two C-terminal LIM domains. The presence of LIM domains suggests involvement in protein-protein interactions. The protein may act as a co-regulator of transcription along with other transcription factors. Alternate splicing results in multiple transcript variants of this gene. [provided by RefSeq, May 2013]