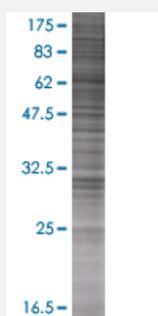


LMCD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029995-T01

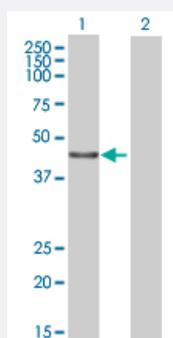
Size 100 uL

Applications



SDS-PAGE Gel

LMCD1 transfected lysate.



Western Blot

Lane 1: LMCD1 transfected lysate (40.26 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-LMCD1 full-length
Host	Human
Theoretical MW (kDa)	40.26
Interspecies Antigen Sequence	Mouse (93); Rat (93)

Quality Control Testing	<p>Transient overexpression cell lysate was tested with Anti-LMCD1 antibody (H00029995-B01) by Western Blots.</p> <p>SDS-PAGE Gel</p> <p>LMCD1 transfected lysate.</p> <p>Western Blot</p> <p>Lane 1: LMCD1 transfected lysate (40.26 KDa)</p> <p>Lane 2: Non-transfected lysate.</p>
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Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
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Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot

Gene Info — LMCD1

Entrez GeneID [29995](#)

GeneBank Accession# [NM_014583.2](#)

Protein Accession# [NP_055398.1](#)

Gene Name LMCD1

Gene Alias -

Gene Description LIM and cysteine-rich domains 1

Omim ID [604859](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a cysteine-rich domain in the N-terminal region and 2 LIM domains in the C-terminal region. It also has several potential phosphorylation and N-myristoylation sites and a single potential N-glycosylation site. The presence of LIM domains implies involvement in protein-protein interactions. Expression of this gene has been detected in most tissues, with highest expression in skeletal muscle. Transcript variants utilizing alternative polyA signals have been observed. [provided by RefSeq]

Other Designations dyxin

Disease

- [Tobacco Use Disorder](#)