

Recombinant Human LIMD1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. LIMD1-4831H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LIMD1 MS Standard C13 and N15-labeled recombinant protein (NP_055055) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	LIMD1 (LIM Domains Containing 1) is a Protein Coding gene. Diseases associated with LIMD1 include Wilson-Turner X-Linked Mental Retardation Syndrome and Lung Cancer. Among its related pathways are Tyrosine Kinases / Adaptors and Hippo signaling pathway - multiple species. Gene Ontology (GO) annotations related to this gene include transcription corepressor activity. An important paralog of this gene is WTIP.
Molecular Mass	72 kDa
AA Sequence	MDKYDDLGLEASKFIEDLNMYEASKDGLFRVDKGAGNNPEFEETR RVFATKMAKIHL QQQQQQLLQEETLPRGSRGPVNGGGRLGPQARWEVVGSKLTVDGAAKPPLAAS GAPGAVTTLAAGQPPYPPQEQRSPYLHGTRHGSQDCGSRESLATSEMSAFHQ GPCEDPSC LTHGDYYDNLSLSPKWGDKPGVSPSIGLSVGS GW PSSPGSDPPLPK PCGDHPLNHRQLSLSSSRSSSEGLGGQNSGIGGRSSEKPTGLWSTASSQRVSPGL PSPNLENGAPAVGPVQPRTPSVSAPLALSCPRQGGLPRSNSGLGGEVSGVMSKPN VDPQPWFQDGP KSYLSSSAPSSSPAGLDGSQQGAVPGLGPKPGCTDLGTGPKLSP

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TSLVHPVMSTLPELSCKEGPLGWSSDGLGSVLLDSPSSPRVRLPCQPLVPGPELR
 PSAAELKLEALTQRLEREMDAHPKADYFGACVKCSKGVFGAGQACQAMGNLYHDT
 CFTCAACSRKLRGKAFYFVNGKVFCEEDFLYSGFQQSADRCFLCGHLIMDMILQAL
 GKSYPHGPCFRVCICNECLDGVPTVDSENKIYCVRDYHKVLAPKCAACGLPILPPEG
 SDETIRVVSMRDRDYHVECYHCEDCGLELNDEDGHRCPLEDHLFCHSCHVKRLEK
 RPSSTALHQHHFTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name LIMD1 LIM domains containing 1 [Homo sapiens (human)]

Official Symbol [LIMD1](#)

Synonyms LIMD1; LIM domains containing 1; LIM domain-containing protein 1;

Gene ID [8994](#)

mRNA Refseq [NM_014240](#)

Protein Refseq [NP_055055](#)

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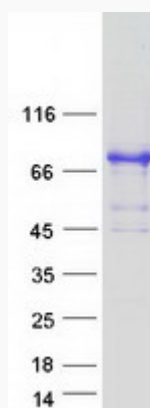
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MIM 604543

UniProt ID Q9UGP4

SDS-PAGE



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