

Product datasheet for MC212126

Ldhal6b (NM_175349) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ldhal6b (NM_175349) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ldhal6b
Synonyms: 4933402O15Rik; A1326310; Ldhal; LDHL
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212126 representing NM_175349
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCCTGGGCTACAAGCATCTTGAGAGCCAGCAGAAGAGTGAGTACAACCAGGGTAGATTTCAAGGGCT
 TTGGCATAGCTCTATGGCCAGTCAGGTGCAACGTGTCCTCCCAACCGGGCTGGTGGAGCCTCACGCC
 CACGTCCTCCATGGCGACCGTGAAGGGTGAACCTATCCAGCACATCAGCTCCGAAGACCCGTTCTCCAC
 AACAAAGTCTCCATTGTAGGAAGTGGATCAGTCGGCATGGCCTGTGCCATCGGCATCATAGCGAAAGGCT
 TGACTGACGAGCTCGCCCTTGTGATAAATGAAGAAAAATGAAGGGTGAAGACGATGGATCTTCAGCA
 CGGCAGTGTCTTCATGAAAATGCCAAATATTGTTTGCAGCAAGGATTTCCGTGTCACTGCCAACTCTGAG
 GTAGTGATTATCACAGCGGGTGCACGCCAAGAGAAAAATGAGACACGCCTGAATTTAGTCCAGCGAAACG
 TAACCATCTTTAAGGCAATGGTTGCGGAAATTATCAAGCACAGCCCTCGCTGCAAAATATTGTTGTCTC
 CAATCCAGTGGATATCTTAACCTTCGTAACCTGGAAGTTGAGTGGGTTTCCAAAAACCGTATTATTGGA
 AGCGGCTGTAACCTAGATACAGCTCGCTTCCGTTACATGCTCGGGCAGAGGCTTGGGATCCACTGAAA
 GCTGCCACGGTGGTCTTGGAGAGCATGGAGATTCAAGTGTCCCTGTGTGGAGTGGTGAACATCGC
 CGGCGTGCCGCTGAGAGAGCTGAATTCAGCTATAGGAACAAGCAAGACCCCGAGAAATGGGGCGATGTC
 CACAAAGAAGTCATTGCCAGTGCCTATAATATTATCAAAATGAAAGGTTATACTTCTGGGCCATTGGCC
 TGTCTGTAAGTATATTGCAGAGAGTATCCTGAAGAATCTCAGGAAGACGCATCCAGTTACCACCAAAAT
 CCAAGGTCTACGGAATCAAAGAGGAGGTGTTCTCAGCGTGCCTTGTATCCTGGGAGAGAGTGGCATA
 TCTGATATCATAAAGGTAAGCTGAGCCCTACAGAGGAGGCCAGATGGTAAAGAGCGCAGAGACTATT
 GGAAAATCCAGAAAGATATTAAGTTTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_175349
Insert Size:	1149 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_175349.2</u> , <u>NP_780558.1</u>
RefSeq Size:	1463 bp
RefSeq ORF:	1149 bp
Locus ID:	106557
Cytogenetics:	17 A1