

Product datasheet for **MC204928**

Ldhc (NM_013580) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ldhc (NM_013580) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ldhc
Synonyms: Ldh-3; LDH-C4; Ldh-x; Ldh3; Ldhc4
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC049602
 AGTTATCCTGGTTTCTTACCTGTGCTGCGGAGTCAGCAGTAAGGCTCAACATGTCCACCGTCAAGGAGCA
 GCTGATTCAGAACCTAGTTCGGAAGATAAACTTTCCCGGTGTAAGATTACTGTGGTCGGAGTTGGAAAT
 GTGGGCATGGCGTGTGCTATTAGTATTTTACTGAAGGTTTTGGCTGATGAACTTGCCTTGTGACGCTG
 ATACGAACAAACTGAGGGGAGAGGCACTGGATCTTCTGCACGGCAGTCTTTTCTTAGCACTCCAAAAAT
 CGTCTTTGGAAAAGATTACAATGTATCTGCCAACTCCAACTGGTTATTATCACAGCTGGTGCAAGAATG
 GTGTCTGGAGAACTCGCCTTGACCTGCTCCAACGTAATGTCGCTATCATGAAAGCCATTGTTCCGGGCA
 TTGTCCAAAACAGTCCGGACTGTAAAATAATTATCGTCACTAACCAGTGGATATTTTGACATACGTGGT
 TTGGAAGATAAGCGGCTTCCCTGTAGGCCGTGTGATCGGAAGTGGCTGTAACCTAGACTCAGCACGTTTT
 CGTTACCTGATTGGGAGAAGCTGGGTGTCAACCCTACAAGCTGCCACGGCTGGGTTCTTGAGAACATG
 GGGACTCCAGTGTGCCATATGGAGTGGTGTAAACGTTGCTGGCGTAACTCTGAAGTCACTGAACCCAGC
 AATAGGAACTGACTCAGATAAGGAACACTGGAAAATGTTCAACAAGCAGGTGGTGGAAAGCGGCTATGAG
 GTCCTTAACATGAAGGGCTATACCTCTTGGGCTATCGGGCTGTCTGTGACTGATCTGGCGGATCCATCT
 TGAAGAATCTTAAGAGAGTGCATCTGTACCACGCTGGTTAAGGGCTTCCATGGGATAAAGGAAGAGGT
 CTTCTCAGTATCCCTTGTGCTTGGGACAAAGTGGTATCACAGACTTTGTGAAAGTCAACATGACCGCT
 GAGGAGGAGGGTCTCCTCAAGAAGAGTGGGACACACTCTGGAATATGCAGAAGGATCTGCAGTTATAAA
 CTCGCCACCTTCGACCGTGTGACAGATGCCTGATCACATCACTGATCACGGCAGTCCCCTGAAAGTGT
 TCCACATCATAACAAAGTTCAATAAAATTTTGGAAACCTGTTAAGATCGAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAA

Restriction Sites: Sfil-Sfil
ACCN: NM_013580
Insert Size: 999 bp



[View online »](#)

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>BC049602</u> , <u>AAH49602</u>
RefSeq Size:	1199 bp
RefSeq ORF:	999 bp
Locus ID:	16833
UniProt ID:	<u>P00342</u>
Cytogenetics:	7 30.6 cM
Gene Summary:	Possible role in sperm motility.[UniProtKB/Swiss-Prot Function]