

Product datasheet for **SC216791**

C2orf43 (LDAH) (NM_021925) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	C2orf43 (LDAH) (NM_021925) Human 3' UTR Clone
Symbol:	C2orf43
Synonyms:	C2orf43; hLDAH
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_021925
Insert Size:	2000 bp



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Insert Sequence: >SC216791 3'UTR clone of NM_021925
The sequence shown below is from the reference sequence of NM_021925. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TCCCTAAAGGATGACTTGTCCAAAATGTAATTGGCCTGAGGAACAAGCCCCACTGCCAGTACATGGA
GGCAGTCACTGTACTAGACTTAGTAGGTAAATGTTAATTTTGAAGACTGATATTAGAAATGAAGAAAG
TGAGAACCTTTGTCTTACAAACCAACTCTCGCTCGCCATGTTATAGGCTGAAGTAAACACAGTTGATG
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TGAAGATGAGCCAGGCTAACTTAGCACAGATCTTGGCTGAGATCATCAATGTGACGTCTAATGTACCT
GCACTAGACAGAGAATAAAGTTCACCAGACATTACTCTGGTCAGCTAACCAGATAAAGAATTGTTGAAG
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ATTTTAAATGTTACTCCATATTTCAAAAGTCTGCACGTATGAAATTGTGCTTATTTCTGTTTTTGA
GCCTAAGAAAGATACTCATTCTTAATTCCTATTTATCATCTGAAAACCAATGAATTTTTGAAATAAAT
GTTTTACCAGCATTTCTGACCTGGTCTGGCCTGATCTCTGTGTTGGCAAGAGAGGTACAATTTGAGC
AGTTCTCCTGAGTTAGACTCGGCTCAAAGTCTCTCTTTTAAAGTGAAGGCCACCTTTCTCATTGCTT
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_021925.4](#)

Summary: Serine lipid hydrolase associated with lipid droplets. Highly expressed in macrophage-rich areas in atherosclerotic lesions, suggesting that it could promote cholesterol ester turnover in macrophages.[UniProtKB/Swiss-Prot Function]

Locus ID: 60526

MW: 76.8