

Product datasheet for **MC217079**

Fsd1l (NM_001195284) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fsd1l (NM_001195284) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fsd1l
Synonyms:	A230072O16Rik; Ccdc10; Csdufd1; Fsd1nl; OTTMUSG00000007002
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC217079 representing NM_001195284
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGACTCGCAGAAAGAAGCTCTACAAAGAATCATTTCAACTCTGGCAAATAAGAGTGATGAGATTCAGA
 ACTTCATTGATACACTAAATCACACACTGAAAGGAGTTCAGGAAAATTCTTCCAACATCCTTTCAGAGTT
 GGATGAAGAATTTGATAGCTTGTACTCTATATTGGATGATGTAAGGAAAAGCATGATTAGCACCATCAAG
 CAGGAGCAAGTGCCAAGTCCCAGGAGTTACAGAGTCAGCTCAGTCAATGTAACAATGCCCTGGAGAACT
 CTGAGGAACTACTAGAATTTGCAACAAGGTCATTAGATATTAAGAACCAGGAAAGAAATTTTCAAAGGCTGC
 CAGACAGATCAAGGATAGAGTCACAATGGCTTCAGCCTTTCGTCTTTCTTTGAAACCAAAAGTCAGTGAC
 AACATGACCCATTAATGGTGGACTTCTCTCAGGAAAGGCAGATGCTGCAAACCTTTGAAGTTTTTGGCAG
 TCCCAAAGCTCCAGAGATTGACCCAGTAGAGTGTGGTAGCTGACAACTCTGTAAGTGTAGCTGGAG
 AATGCCTGAAGAAGATAATAAAATCGACATTTTATAATGGAATACAGGAAAACGAACTTTGATGGACTC
 CCACGTGTTAAGGATGAGCGATGTTGGGAGGTGATTGATAATATCAAGGGCACTGAATATACATTATCAG
 GCTTAAAATTTGATTCAAGTATATGAATTTCCGAGTGAGAGCATGCAACAAAGCTGTGGCTGGAGACTA
 CTCTGACCCAGTGACCCTAGAGACCAGAGCACTTAACTTCAGTCTAGATAACTCATCATCCCATTTGAAT
 TTGAAAGTTGAAGATTCCTGTGTAGAATGGGACCCCACTGGAGGAAAAGGCCAAGAAAGTAAAAATCAAAG
 GGAAGGAGAACAAGGGCAGAAGTGGTACTCCATCCCCAAAACGGAGCTGTAGGCTCCAGGCCACCAGC
 AGTAAGAGGCAGCAGAGACCGTTTTACTGGGGAGTCATACACAGTGTAGGAGACTGCTATTGAAAAT
 GGACAACATTATTGGGAAGTAAAGGCCAGAAGGATTGTAATCCTATAGTGTGGGTGTAGCATATAAAA
 CTTTAGGAAAATTTGATCAGTTAGGAAAGACAAATACTAGTTGGTGCCTCACGTCAACAGCTGGTTACA
 GAACACATTTGCAGCCAAGCATAATAAAGGTGAAAGCTTTGGATGTTCTCCTGTTCTGAGAAAATAGGT
 GTGTTTTGTGACTTTGATGGGGTCAGCTTTCATTTTATGATGCACACTCAAAGCAGTTGCTGTATTCTT
 TCAAGACAAAATTTACTCAGCCAGTAGTACCTGGTTTCATGGTGTGGTGTGGTGGACTTTCTTTGAGTAC
 TGGAATGCAGGTTCCAAGTGTGTGAGAACACTTCAGAAAAGTAAAACGGAATGACTGGTTCAACTAGC
 AGCCTGAACAATGCTACTCAGTAA

ACGGTACGGCGCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001195284

Insert Size: 1494 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:

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: [NM_001195284.1](#), [NP_001182213.1](#)

RefSeq Size: 7491 bp

RefSeq ORF: 1494 bp

Locus ID: 319636

UniProt ID: [Q8BYN5](#)

Cytogenetics: 4 B2