OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for MC216003

Mfsd11 (NM_178620) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Mfsd11 (NM_178620) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Mfsd11
Synonyms:	2600014M03Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Fully Sequenced ORF:

>MC216003 representing NM_178620
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCCCCGGAGTCTAAAAAGCTTTTCAACATCGTTATTTTAGGAGTTGCCTTTATGTTTATGTTCACCG
CCTTTCAGACTTGTGGAAATGTGGCGCAAACTGTCATCAGGAGCTTAAATAGCACAGATTTTCATGGCAG
TGGATATACCAGCTTGGCAATTATTTATGGCGTGTTCTCTGCTTCAAATTTGATCACTCCGTCCGTGGTC
GCCATTGTTGGACCTCAGATCTCTATGTTTGTCAGTGGTTTGTTTTACAGCATGTACATTGCCGTTTTTA
TCCAGCCTTTCCCATGGTCCTTCTACACAGCATCTGTCTTCATCGGAATTGCCGCTGCTGTCCTTTGGAC
AGCACAAGGAAATTGCCTGACGATAAATTCTGATGAGCACACAATCGGGAGAAACAGCGGAATTTTCTGG
GCACTCTTACAGTCTAGCTTGTTCTTTGGGAATCTCTACATATATTTTGCATGGCAAGGGAAGACCCAGA
TCTCAGAGCATGACCGAAGGACAGTGTTTATTGCTCTGACAGTGATAAGCCTCGTGGGGACCGTTCTGTT
CTTTCTCATTCGGAAACCAGATCCTGAGAATGTCCTTGGAGAAGAAGAGTCTTGCGATGACCAGGACATG
GAAGCCACCGAGTCTGCCCAGAACAACGTGACAAAGGCAGTCGATGCGTTTAAAAAGTCTCTGAGGCTGT
GTGTCACCAGGGAGATGCTGCTCCTGAGCGTCACGACTGCCTACACAGGTCTGGAGCTGACCTTCTTCTC
TGGGGTGTACGGTACCTGTATTGGGGCCGTAAACAAATTTGGGACAGAAGAGAAAAGCCTCATTGGACTT
TCTGGAATTTTCATCGGCATTGGAGAGATTTTAGGTGGGAGCCTCTTCGGCCTGCTGAGCAAGAACAGTC
GCTTTGGCAGGAACCCGGTCGTGCTGCTCGGCACCCTGGTGCACTTCGTAGCCTTCTACTTGATCTTTCT
CAACATGCCCGGAGACGCGCCCATTGCCCCTGTGGAAGGGACCAACAGCATTGCATACATCAGGCCCAGC
AAAGAAGTTGCCATTCTCTGCAGTTTTCTGCTGGGTCTGGGAGACAGCTGCTTCAACACCCAGCTGCTTA
GCATTCTGGGTTTTCTCTACTCGGAAGACAGCGCGCCGGCCTTCGCGGTCTTTAAGTTTGTTCAGTCAAT
CTGCGCAGCCGTGGCCTTTTTCTACAGCAACTACCTCCTCCTCCACTGGCAGCTCCTGGTCATGGTGATA
TTTGGGTTTTTTGGAACCATTTCTTTCTTCGCTGTGGAGTGGGACGCTGCTGCCATCGTGGCCCGAGGCT
CGGACTACCGAAGCATTTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_178620

Insert Size: 1350 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.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

RefSeq:	NM_178620.3, NP_848735.1
RefSeq Size:	3172 bp
RefSeq ORF:	1350 bp
Locus ID:	69900
UniProt ID:	Q8BJ51
Cytogenetics:	11 E2

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US