

Product datasheet for **MC201697**

Mfsd3 (NM_027122) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Mfsd3 (NM_027122) Mouse Untagged Clone
Tag: Tag Free
Symbol: Mfsd3
Synonyms: 2310010G13Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC019171 sequence for NM_027122
 CCACGCGTCCGCCACGCGTCCGCGGACGCGTGGGCGGGATTTCTGGTCCCAGTGTGCGTGTGGGATTA
 CAGCCTGACTGTCCCGGCCATGTAGGAGGACCAGACCTGACTGTTTCATCCTGAGCCGTCGGATCCC
 ACCACGAACGGCCATGCATGGGAAGTTGCTGCCGCTGGCCGGCCTCTATCTTGTGCAGGGTCTGCCCTA
 TGGACTGCAGTCCAGTTTCTCCATTTTACTGCGGGCCGCTGGCCTCTCCCTAACGCGCGTGGGTCTA
 ACCAAGGGATTGTATGCTCCATGGCTGTTAAAGCTGGCGTGGGACCGCTGGTGGACAGGCGGGGACCC
 CGCGGGTCTGGTTAACTCAGCACACTGTCCCTGGGCTTGGTGTGGACTGCTGGCTGTGTTGCCTCC
 TCCGCAAGCTGGCCAAACAGGGCTACCTACCACCGTATGGGGTGTACTGCTGCTGAATCTGGGTGCA
 GCGGTGCAGGATGTGGCTCTGGACACACTCGTGTGCAACTCCTAGAGCCAAAGGAGTTGGGACCTGGGA
 AACTGTACAGGTGGTCGCTTACAAGCTGGGATCAGCACTGGCTGGGGTGGACTGTTGGTCTCTTCCC
 CACTCTCTTGGCCACTGCTCTTTTTGCTCCTAGCTGCCACCTACTGGCTGGCTGCTGCCTTAGCCTGG
 GCTGCACCAGCCTTGGGAAGGCTGCCATGGCCTCAGGCCTCAGAGCATAACCCACAGCTCCTATCTTC
 TACAAGATTTGCTGGCTGTGCCTGGGACCTCTGGACAGCGGGCTTTGTGCTCACCTACAAGCTGGGTGA
 GCAGGGTGTGGCAGCCTGTTCCACTTCTCCTGCTGGACCATGGTGTCTTGCCTCAGACTTGGGGCTA
 TGGAGTGGCTTGGGTGCTGTGACCTGCTCCATTGCTGGCTCCTCCTTGGGTGGGGCTCTACTGGCCAGGC
 ACTGGCAGCCACTGAAGCTGTTGAAGACAGTGTGCACTCCGCCTTGGGAGTTTGGCTTGGCAGACTGC
 TCTGCTTCCACCTCAACAGCCAGGGGCCAGCGTGGACCCTGGCACAGTCATGAGAGGGGCAGTTTTG
 CTAAGCCTATGTCTACAACAGTTTTTTGGGGTGTGGTCACTGCCACATTACTGTGATGATGCACT
 GTAGCCAGCTAGCACCCAGAGCCTGCAGGCTACACATTACAGCTTCTGGCCACTCTGGAATGTTGGG
 CAAGCTGCTCCCAGGTACCCTAGCCGGCTGCTGGCCGACAGCCTAGGCCACATCTCTGCTTTGCTGTC
 TTCTTGTACTCTCAGCCCTGCCTGTTCTGGATCTCCGCCTGGCACCCAGTAACCTGACCTGAGCTGGAT
 GTTGGTTAGGGCTGTCTATAAAGCCAATAAAGCTATGTATGGCCTGGATGTCTGGACACAGGAAATGCA
 GCTCTCCTCAAAGCTATGTTACCAGAAAGCACATAAAATTACTGAATGCTTTTTAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_027122



[View online »](#)

Insert Size:	1239 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>BC019171</u> , <u>AAH19171</u>
RefSeq Size:	1536 bp
RefSeq ORF:	1239 bp
Locus ID:	69572
UniProt ID:	<u>Q5U419</u>
Cytogenetics:	15 D3