

Product datasheet for **RG238537**

MFSD2A (NM_001287809) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	MFSD2A (NM_001287809) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	MFSD2A
Synonyms:	MCPH15; MFSD2; NEDMISBA; NLS1; SLC59A1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



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ORF Nucleotide Sequence:

>RG238537 representing NM_001287809.
 Blue=ORF Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTGACTG
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ATCATCCTGTTTGTGGCCGAGCCTGGGATGCCATCACAGACCCCTGGTGGGCCTCTGCATCAGCAAA
TCCCCCTGGACCTGCCTGGTTCGCTTATGCCCTGGATCATCTTCTCCACGCCCTGGCCGTCATTGCC
TACTTCTCATCTGGTTCGTGCCGACTTCCCACACGGCCAGACCTATTGGTACCTGCTTTTCTATTGC
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GCTTACAAAAGTCCAACATACACATGGCACCACCTCACACAGGAAACGGCATACCTGCTGGCAGCG
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GCTCCCATAGTTCTCATCTGCTGGCCTGCTGCTCTTCAAATGTACCCATTGATGAGGAGAGCGCG
CGGCAGAATAAGAAGCCCTGCAGGCACTGAGGGACGAGGCCAGCAGCTCTGGCTGCTCAGAAACAGAC
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ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTAAAC
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Protein Sequence:

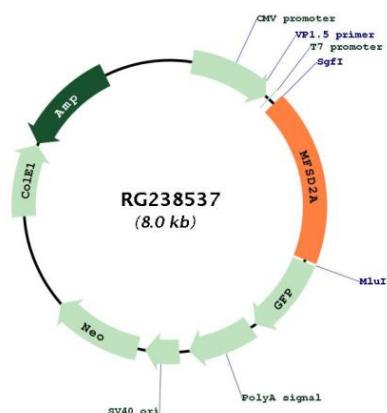
>Peptide sequence encoded by RG238537
 Blue=ORF Red=Cloning site Green=Tag(s)

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MAKGEAESGSAAGLLPTSILQSTERPAQVKIYLLDVAQVGPFSASIIILFVGRWDAITDPLVGLCISK
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QTERDSATAYRMTVEVLGTVLGTAIQQQIVGQADTPCFQDLNSSTVASQSANHTHGTTSHRETAYLLAA
GVIVCIYIICAVILILGVREQREPYEAAQSEPIAYFRGLRLVMSHGPIKLIITGFLFTSLAFMLVEGNF
VLFCTYTLGFRNEFQNLILAIMLSATLTIPIWQWFLTRFGKKTAVYVGISSAVPFLILVALMESNLIIT
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FRRVEEDHSNTELGIVEYQHAFKTPDADAGEERV
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Restriction Sites:

Sgfl-Mlul

Product images:



Circular map for RG238537