

Product datasheet for SC209567

MFSD1 (NM_022736) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MFSD1 (NM_022736) Human 3' UTR Clone
Symbol:	MFSD1
Synonyms:	Minerva; SMAP4
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_022736
Insert Size:	764 bp
Insert Sequence:	>SC209567 3'UTR clone of NM_022736 The sequence shown below is from the reference sequence of NM_022736. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
GAAGAAATAAAATTTTCCATACTGAATGAGAAAGTTAAATGAATGTGTCATGAGAATGGGCTTAACAC
ATCGTTGGTTTGAAAACCTCCATTTTTAAAAATTTAGAGTTTAGTCATTAGAAAAATAATGGACTGGA
AAGTTATATTTATATCCAAATATACCTATTTCAAAGTGATTTGTGAGGCCTGTTTTAGCCTGTGTCTT
TTGTATTGTGTGTGCTAAAGAATTCTACTTTTAGTAGGCTAATCAACAATGAAAGGGTTAGAAAATTG
CTGTGGAACATCCAGGTGAACCTCAGGAAAGACAGTGAAAAATGGAACGTTGGAGCTTCTGTTGAGA
TAATCTTCATTAGGTATATATCTTAGGGATACAGCCTTTCTTTATCTTATAGCAGGAAAAAAAACCTT
TTGAGGGAAATAGAAGGGCTGCGTTACACAAAATAACAATGGCATTGTCATAGGCCTTCCTTTTACTA
GTAGGGCATAATGCTAGGGAATATGTGAAGATGTTTTATGAAGTCTCTTTCTGATCACGAACAATAGC
TTGCGCTCTACTCTGTAGTTATGTGGATTGCCGAGCAATGACCCTTTCAATTTCTTATTCTGTGTTA
CTGAGGACCCTAATCACTTAGGGATGAATTTTATAGTATAAACTTTCTGTACAGTTTTTCTTATAGTC
TAATAAGTAAAAAGTGTCCTTCAAATTATGATAATTGCCTATGTACATGGATAAATAAACACTGCAC
ACGGA
ACGCGTAAGCGGCGCGGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI


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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:	<u>NM_022736.4</u>
Summary:	Lysosomal transporter which is essential for liver homeostasis. Required to maintain stability and lysosomal localization of GLMP.[UniProtKB/Swiss-Prot Function]
Locus ID:	64747
MW:	29.5