

Product datasheet for **SC210055**

ORMDL2 (NM_014182) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ORMDL2
Synonyms:	adoplin-2; HSPC160; MST095; MSTP095
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_014182
Insert Size:	1514 bp



Insert Sequence:	>SC210055 3'UTR clone of NM_014182 The sequence shown below is from the reference sequence of NM_014182. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC GTTCGTGTCTTTGGCATCAACAAATACAGAGGATGGGTTTTGGGACAGCTCCATGGGCATGGGGAAGG CACTGAAACAGAGGACTATAAAACATCCTTCTCTTATTCTCCATACTGTCTTCTACACCTTTAAAGCCT GAGAACTATACAACCTTTCCAGACTCCCAAGAAGAGAAGAGATTGGCAATGGGGCTCCTGGGCCAG TCCTGCTAGTGGCAAGTTTCTTTGAATCAGGAAGGCAGGTGAGGTAAGGGCCAAATCACTCTCCTCCAT AGCAGGAAGCCATTGGGCAGCTTCTTTGGTGATTACATCTTCCATATCTTTTACACTTACCACCTTC CAGCTCTGTTTTGCTGTGATTTTTCTTACAATAATTTTTTTCAGCTATAGCTGCAGTTTAATCAGGAT GGGTAGAGAGCTGTCTCATAAGGCTGGGGTGGGAAGATGGAATACTGACCTAATGTATAAACTTAA AACAAATCTCCAATCCCTCTCCTTTGGTCCAGTAGGAGGTGCCCTTCACTCTAAGCTTAACACTTAGT AGGGAAGAGATTCTCAAATGAGAAAAGGGCTCCGGCTATATGGGCAACAAAGAGGGAAGATACAGGTT GCCAGTTATACATTTATAGAAAGATAATCCCTGGCTTTAAATAGTCATGTACATACAAATGAACAA ACTTAAAAAAAATACAAACCTTGGATCACATGGGGGCTTCTGGGAACCCCGTATTCTTCCCCCTC ACCAAGGGCAGTGGGCATGAATCTACTTTTTAAAAATGATTAATTTGGCCATCCTTGCAGAAAAGAG CCTAAAATTGGGTGATTTACCCACAAAGTGAAAGTCGAGGGAAAATTCAGTTTCCAGTCTCTGAACTCT ATGCGATAATCTCTATCATTAGGGCTACATGCTTTCTTGTCTCTTTAAATATTATATCAGGATAAA GGAGAGGGCTCCCTCCTGAAATGGGTCAAGAAAGAAGATAGACTTGTAGCTTTAAAGGGTGGGAAAAA GTGTCATCTGCCCTAAAAGCAAATGACAAGACAAAGGCATACAGACCCAGGGAATACCCAGTCCCA CACCTAAAGGGATACACTGTCCAGCCAGGTCCAGGCCCTAGGTTCTTTACTCTAGTACCCCTATTT CTTTGGTATTGTCAAAAGACAAGATTCAGGCCGGGCACAGTGGCTTATGCCTGTAATCCAGCACTTTGG GAGGCCAAGACGGGTGGATCACCTGAGCTCAGGAGTTCGAGACCAGCCTGGGCAACATGGTGAAACCCC GTCTCTACTAAAAATACAAAAAGAATTAGCTGGGCCAGGTGTGGTGGTGTGCTGTAATCCCAGCT ACTCAGGAGGTGAGATGGGAGAATTGCTTGAACCCGGGAGACAGAGGTTGCAGTAAGCTGAGATCACA CCTACTGCACTCCAGCTGGGCAACAGAGCAAGACTCCATCTCAAAAAATAAAAAGAAAAAGATTCA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	Sgfl-MluI
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_014182.5
Summary:	Negative regulator of sphingolipid synthesis.[UniProtKB/Swiss-Prot Function]
Locus ID:	29095
MW:	58