

Product datasheet for SC212032

MID1IP1 (NM_001098790) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MID1IP1 (NM_001098790) Human 3' UTR Clone
Symbol:	MID1IP1
Synonyms:	G12-like; MIG12; S14R; STRAIT11499; THRSPL
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001098790
Insert Size:	1064 bp
Insert Sequence:	>SC212032 3'UTR clone of NM_001098790 The sequence shown below is from the reference sequence of NM_001098790. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGATCGGCTTCGGCAATTGGGGCCACTGAGGCGTGCGGCCCGTGGCTGCCAGCACCTTCTTCGACCC
ATCTCACCTCTCTCATTCTCAAAGCTTTTTTTTTTTTCTGGCTGGGGGGCGGGAAGGGCAGACTG
CAAACGGGGGGCTGCGTACGTGCAGGAGGCGCGTGGGGCTGCGTGGAGAGGGGGCCACGTGTGAGA
GAGAAGAAAATGGTGGCCGGAGATGGGAGGGCCCAAGGAACCTCCTGGGAGGGGGCTGCATTCTATGT
TGGTGGGAATGGGACTGGGCTGACGCCCTGCATTAGCCTGTGCCTTTCTGGGGTTCTTTCTGTTC
TTTTCGGAGGAGAGGGCCCGAGAAGGGGCCATACCAGGGCGCGCGCTGGGTTGCCACACTTGGGAAG
CAGCCCGGAGCTGGGTGCTGGGAAGGGCGGGCGGTAGCCTCCCGCCGCCCTGCGGTTGGGCCGGTGG
AGGCCAGGCGTTGCTAGGATTGCATCAGTTTTCTGTTGCACTATTTCTTTTGTAACTTGGCCCT
GTGTGAAGTATTCGAATCTCCTCCTTGCTCTGAACTTCAGCGATTCCATTGTGATAAGCGCACAAAC
AGCACTGTCTGTCGGTAATCGGTACTACTTTAATGATTTTTCTGTTACTGTATAGTAGCTCTATG
GCACCCACCCCATCCCTTTTCGTGCCACTCCCGTCCCCACCCACCCAGTGTGATAAGCTGGCAT
TTCGCCAGCTTGTACGTAGCTTGCACCTCAGTAAAAATAAATCATTATTATGAGAAAGTGGACTTAAC
CGAAATGGAACCAACTGACATTCTATCGTGTGTACATAGAATGATGAAGGTTCCACTGTTGTTGAT
GTCTTAAATTTATTTAAACTTTTTTTAATCCAGATGTAGACTATATTCTAAAAATAAAAAAGCAAAT
GTGTCAACTAAATTGGACAAGCGTCTGGTCTCCTAATCTGCCAATGAATGGTTTCGTCAATAATAA
AAATCAATTTAATTGATTTACTAGCAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG

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Restriction Sites: SgfI-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.
RefSeq:	NM_001098790.2
Summary:	Plays a role in the regulation of lipogenesis in liver. Up-regulates ACACA enzyme activity. Required for efficient lipid biosynthesis, including triacylglycerol, diacylglycerol and phospholipid. Involved in stabilization of microtubules (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	58526
MW:	39.4