

Product datasheet for **SC217007**

SHISA2 (NM_001007538) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SHISA2 (NM_001007538) Human 3' UTR Clone
Symbol:	SHISA2
Synonyms:	bA398O19.2; C13orf13; hShisa; PRO28631; TMEM46; WGAR9166
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001007538
Insert Size:	1946 bp



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Insert Sequence: >SC217007 3'UTR clone of NM_001007538
 The sequence shown below is from the reference sequence of NM_001007538. 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
CAGAAGATGTACCCAGCGGTGACTGTATAACCGAGAGTCACTGGTGGTTCCTTTACTGAAGGGAGACG
AAGGCAGGGTGGATTCTCGAGGTGGAAGTCCGCACATGTCGGTGGTATTATGGCACGATTCTTTGG
ATGGCTTCATTTGCCCCAGACTGTATGAAAACATCTCCGAATTAGCATTCTGGATATGTTTCATCCA
GGGTATCATTGATTTATGATGGAACCAGGCTCAGCTGGAGATGACTGTGATGTTGCTGATGGGTGTA
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CTCTGCCTCAGCTCCACGTGGCTGGATTACAGGTGCCTGCCCATGGCTAATTTTTTGTATTTT
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TAAGGATTGTTAAGAGAAAAGCTTTTCAACGAAGGATTGCCTTTCTCTCCCACTGTTCTTGATTTTC
CTCTCTTTTCAAGCCTCAACAGGCACTGTATTCAATGCAATGTTCCAAATTATCAAATCAAGTGAA
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CTAGCACAAACAGTATTTTGAATTAACAAATCGCTGTATGGTATGGTCTTCTACACATTTATGTCTA
TAGATATCTATCGATCATCTTTCTATTCTGTTTCATGACTGAATAATGTAACCAGTGTGGCAATTG
GTATCATCAATGATACTCATTTTTTAATAACCAAAGGCAGGGGAAATCATTTTACTTATTAATAAATA
TTTTATGATGTGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_001007538.2](#)

Summary: Plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling.[UniProtKB/Swiss-Prot Function]

Locus ID: 387914

MW: 75.7