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Product datasheet for SC209681

CAMTA2 (NM_015099) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CAMTA2 (NM_015099) Human 3' UTR Clone
Symbol:	CAMTA2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_015099
Insert Size:	789 bp
Insert Sequence:	>SC209681 3'UTR clone of NM_015099 The sequence shown below is from the reference sequence of NM_015099. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GGGCTTCCCCAGCCGGGACTGGCCACATGACCTGGCCACCGCCTTTCTCACCACCCTGGGGGCGCCTCG TGCAGTCTTAACAGGGAGAGGGCTTTCTGGGGCAGGGGGAGCCCCTGTCGGCAGCTTTCCTGTTCACCT TTGTTGGAGCCCTCTGTAGGCCTCCTCCCTCCTCCCCACGCCTTGCTCCCACACCCCTCTCCTCGTCCC TCCTGGTCGTGCCCCGTCTCTTTTGGTCCTGGCTCCAGAAAACCCGCGCCCCACATACCTGCATCTTCC GCTGTGACCTCCGGAGCCCTGCCTGCCCCTGCTCCCCAGCTCCTCCTGCCTGCACCCGACTCGGCCCCC TCCTGACTTGCCTTATTTATTTGTTCGACGCGTCTCTGAATGTATCCGCCTCGGTTCCCACCACTGCCT TCGCTGCGCACGCCCCTCGTGTTTCAGGGCTGACCGTGTCCCCACCCGACTCCGCATGTTTGCGTCTGT TTCCTCCCTCTCTGGCCCTGTCTTACCCCATCACCCGACTCTGGCCACTGACCTCAGGGCCGAAGGGGA GGTGGTGTACATAGGAACGCGTTGCGGAGTCCGCCCCGTCCCCCGAGGGGAGGGGTCTTGTACATACTG TAACATACAGAGTATAGTGAAGAATCTATTTAAGGCGCCGCGGGGAGGGCTGCACGGCCGGGCTTGTGG TTCTCTAGCGCGGCGGGGGCCTCCTGCCGGCTCCACGGGCACTTTCTACTTGTGCATGGGCTTGGTTTA TACGAATTGCCATTAAACATCGCTGCACCA AGCGGACCGACTTACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCC CAACCTGCCATCACGAGATTTCGATTCCACCGCCGC
Restriction Sites:	SgfI-RsrII
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).

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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_015099.4
Summary:	The protein encoded by this gene is a member of the calmodulin-binding transcription activator protein family. Members of this family share a common domain structure that consists of a transcription activation domain, a DNA-binding domain, and a calmodulin-binding domain. The encoded protein may be a transcriptional coactivator of genes involved in cardiac growth. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Jan 2010]
Locus ID:	23125
MW:	27.8