

Product datasheet for **SC211166**

CTAGE5 (MIA2) (NM_203354) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CTAGE5 (MIA2) (NM_203354) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: MIA2
Synonyms: CTAGE5; MEA6; MGEA; MGEA6; MGEA11; TALI
ACCN: NM_203354
Insert Size: 1170 bp
Insert Sequence: >SC211166 3'UTR clone of NM_203354
The sequence shown below is from the reference sequence of NM_203354. 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
GAACATCCAGAACCACAGCAAGAAACCTGCAATATTTTTGCTCTCTTCAAAGTAATTTTGACTGATC
TCATTTTCAGTTAAGTAACTGCTGTTACTTAAAGTATTACACTTTTGTCAAATGAAGCTTAATGGA
ATTATAATTCTCAGGATAGTATTTTGTAAATAAAGATGATTTAAATATGAATCTTATGAGTAAATTATT
TCAATTTTATTTAGACGGTATAACTATTTCAATTTGATTAATCCACTATTATATAAACAATAGTGGGA
GTTTTATATATGTAATCTTTAGGTGGGAGGCTTAAATTCTGAAGTCTGTGTCTTTATGCCAAGAAC
TGTATTTACTGTGGTTGTGGACAAATGTAAAGTAACTTTATGCTTAAATAAATTATAGTTGATTTAAA
GATTTGTTTGGCATTGATAATAAAAAATCAGTAGTTTTTCTATAACTATGGCTCTATTAACCTTTTTTC
CTTTTACCAATAACTTTGAGGTGCAAACTCAAACCTTATGTGGTCTTTTGTGTTCAATTATGTTATGA
CAAATGTGCTCTCTTTCTGTAAATAGACATGAGTGGCCAAAGCAACAATTAACACTTTTAAAAG
TCAAAATTGATTATTTTTAAAGATAACCAGGATATTATCTAATGGTGAATTGTAGAATTTTGATCTTC
TTATTCAGTGAAGTTCTTGCACGGTTTCTTTATTGCTTTTTTTTTCCCGCCTGTTCTTTTGTAAAGTAT
TACTATTTTCTGTGGAGGATATTGAGATGTAACAGGATAACTGTAGTGAATGATGTGCATCATTTT
TGAGCTTTGGACTCAATATCTTTAGTGTTCCTAAATCAGATTTGTAGGTGATGTTAAGCTTCTTGCA
CATTAAATATGATTATGGAAGGAAAGGCAGTGAAGCATAACTAATAAACATCATAATACTTAACGTTGCC
CAGTTGGTTGTTTTAGTATTAGACTTTTTTTTCAATGCCAAAAGATAGAAGATTAATATCTTGAATA
AAGCAGTGATATATTTGGAACACTTCAACCCAGCATTTCAGGTTGTTGTTGGAACACTGATCTTG
TGAAGTATTTTGTCTCCCTTTCTATTCTAACCCACCTCAAAAAAAAAAAAAAAAAACAAAAA
ACGCGTAAAGCGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul



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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:	NM_203354.3
Summary:	This gene encodes s receptor in the endoplasmic reticulum, which plays a role in the export of large pre-chylomicrons and pre-very low density lipoproteins (pre-VLDLs). Three major classes of transcripts are generated from this gene- melanoma inhibitory activity 2-specific transcripts, cTAGE family member 5-specific transcripts and transcripts that include exons from both these transcript species (TANGO1-like or TALI). Additionally, alternative splicing in these transcripts results in multiple transcript variants encoding multiple isoforms. [provided by RefSeq, Sep 2016]
Locus ID:	4253
MW:	45.4