

Product datasheet for **SC200431**

Cathelicidin (CAMP) (NM_004345) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Cathelicidin (CAMP) (NM_004345) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CAMP
Synonyms:	CAP-18; CAP18; CRAMP; FALL-39; FALL39; HSD26; LL37
ACCN:	NM_004345
Insert Size:	91 bp
Insert Sequence:	>SC200431 3'UTR clone of NM_004345 The sequence shown below is from the reference sequence of NM_004345. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CGGAATCTTGTACCCAGGACAGAGTCCTAGTGTGTGCCCTACCCTGGCTCAGGCTTCTGGGCTCTGAGA AATAAACTATGAGAGCAATTTT ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-Mlul
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:	<u>NM_004345.5</u>



[View online »](#)

Summary: This gene encodes a member of an antimicrobial peptide family, characterized by a highly conserved N-terminal signal peptide containing a cathelin domain and a structurally variable cationic antimicrobial peptide, which is produced by extracellular proteolysis from the C-terminus. In addition to its antibacterial, antifungal, and antiviral activities, the encoded protein functions in cell chemotaxis, immune mediator induction, and inflammatory response regulation. [provided by RefSeq, Sep 2014]

Locus ID: 820

MW: 3.5