

Product datasheet for **SC210610**

RAMP3 (NM_005856) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: RAMP3 (NM_005856) Human 3' UTR Clone
Symbol: RAMP3
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_005856
Insert Size: 868 bp
Insert Sequence: >SC210610 3'UTR clone of NM_005856
 The sequence shown below is from the reference sequence of NM_005856. 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
CGCAGCAAACGCACCGACACGCTGCTGTGAGGGTCCCAGTGAGATGGAGTGGGTACACCTGGCAAGCT
GGAAGAAAGTTCCTGGGGATGGGAGAGCGGGTGGGTGCTGCCAATCTCCAGCTACTGTGGCCACACCC
CACCTGGTCATGGGCAGACCCCTCCCTTCTGGGCTGACCTGCTCCCTCGAGGCCAGCCTGCTCCCTGG
CTGAGGCTCAGGCTATCCGCCAAGCTCTTTGCTCATTCTAGGGCCAGTGGAGGAAAATGTGATAAGGC
CAGAGCTTGTGTGCTGGGCACAGAAATCACCTGCTGCATCCTGTGCTCCGCAGGCTGGGCCGGAGCCTC
TGCCCGCAGGTTTCTATGCTGTTTCTTAGCACAGAATCCAGCCTAGCCTTAGCCGAGTCTAGGCCCTG
CTTGACTAGGACTCCTTGCTTGACCCCATCTCTGGTTCTGCCCTGGCTCCTGCACCAGCCCCAGCTC
CTGCCTACATCCAGGCAGAAAGATAGGCAGGGGCTCTTGGAAGACGTTCCGTGCTGTGACCTCCGAGCC
CTCCTGGTGGGAAGACAGCTGGAAGGCTGGGAGGAGAAGGGAGGGGCTGGGGTTCCAGGAGCCATG
CGTGGCCTGCAGAGTCCATTCCATCATGATGCTGTGCCCGCTATGGGCTGTGTCCATGACCAGAGGCTG
GAGTGGGGGTGTGTTAGAGCCCCCACCAGGACTTGTGTGCGGATGGGGCTGGGCCTCCTTCTACA
GGGGCTCCTCTGTGGGTGAGGGCCCTCTGGAATGGCATCCCATGAGCTTGTGGCCTCTATCTGCTACC
ATCTGTGTTTTATCTGAGTAAAGTTACCTTACTTCTGGAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI



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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_005856.3
Summary:	The protein encoded by this gene is a member of the RAMP family of single-transmembrane-domain proteins, called receptor (calcitonin) activity modifying proteins (RAMPs). RAMPs are type I transmembrane proteins with an extracellular N terminus and a cytoplasmic C terminus. RAMPs are required to transport calcitonin-receptor-like receptor (CRLR) to the plasma membrane. CRLR, a receptor with seven transmembrane domains, can function as either a calcitonin-gene-related peptide (CGRP) receptor or an adrenomedullin receptor, depending on which members of the RAMP family are expressed. In the presence of this (RAMP3) protein, CRLR functions as an adrenomedullin receptor. [provided by RefSeq, Jul 2008]
Locus ID:	10268
MW:	31.7