

Product datasheet for **SC208609**

Calcipressin 3 (RCAN3) (NM_013441) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Calcipressin 3 (RCAN3) (NM_013441) Human 3' UTR Clone
Symbol:	Calcipressin 3
Synonyms:	DSCR1L2; hRCN3; MCIP3; RCN3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_013441
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC208609 3'UTR clone of NM_013441
 The sequence shown below is from the reference sequence of NM_013441. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGCCCCAGACCTTTGATTGCGCGCTGTGAGGCCCTTGGTGTGGTGCAGGCGGCTGCCCTGGTGGGC
TCTGGCCATGGCCTCTGTGCCTGCGGCGGATGCGTTGCTGCGAACAGCATAGGTGAGACTCTGCCGAG
TGAGGTATAGGTCTTCTACCACGCCTGTACTGCAGACACGGTCGTGTAGAGTAGCAGCTGATTTGACC
TGTCCCAGATTTTAAAGTATATTCCAAAAGGGACTTTACATTAAAGGAGAAGCCCCAAGATGTGGCCA
CCCTTAACCATTTTTAAATAGTAACAAATTAGGAAAACAGCTCCCCTCCCCTCCAGCCATGTAAGTCTT
CCTGATTCTGTATCAGATGAGACACCAAAAAGTGGAAATGTAGTCACACCCAGTACAGTACCATTTTTA
TGAATTTAAAAATAGTCTTATAATTTTTAATTGTTTGGGTATTTTTCTACTGGTATAAAATAGTCTCTA
ATTAATAAATCGATCAAAGGTTGTTACTCAGTATACATGAAATTTTTTGCAGGAAAAGAAACCAGAAAT
ACAGAATAATTCATAGAAATCATGGTTCCTCAAGTATTTGTTCAATTAGCTTTGGGGAAGAAATGCCAAA
TCCACTTTGAGGATGAGTCTTACGACACAGATCCACCCACATGTTGCTCTTATCTGGAATTTGGGACAA
AGCAATGCACAGGCCCTCATTCTGATGTGGCGCCCTCCAGACATGGCTGCCCAGGAAGGACGGCCACT
TTAGAAGTGGGACGTATCACCAGTAAGCTTGAATGATTAGGATCGCAGGTGGCTACTGCATTCTGCCGT
TCGTGACCGTGTCTAGCCTGTAGACCACCCAGTACCTTCATTACCAGTTTTTATCCTTACCTTTTT
CCAGTATCTTGTTAACTACTAGTCTTGTAGTTTTTTGGCTATGATGTGTACGTTTATGTATGTCATTCA
TGGACTTCAACTAGAAAAGGTAATGATAAGTTTTCTGAAGACCATTTGTAATTTGCCATTTAACCA
TTTTTCAGCTTGTCTTTGAAACAAAAGTACACCTACTATTTTTCTATGAATTAGGGAATGAGGGGGAGA
TCATTCAGTTTTACTTTTTCTTTTTGTTGAAATTTGTACCCGGATTGCAGTTGGCACTTTTCCTAAAC
AGAATTTGTTCCCACTTAGGTGTGAGAATGTACCTTTGAACTTCCCTAAGAAGCAGCAGGATCTTTTTA
ACTCTCTCTGGTCTGTTTACTTTGAAAGTCCCTTCTGTAGAAAAGTCTCATAACTGAGAAGGCTCTGT
TTTGGGCCGGTGGTCTGCTGGCCTCCACTACTGTGCTGTTTCTTTGAGTGGCACACTTGGGAAGC
TCCGGGGCATGTGAAGGAGCTGCAACATGAGAAGTAAATGAACCAAGGCGGCTGCCACCAGGAAGGAAC
AGAACGCAGGCATTCAACCATGACGTCTGCACAGTGTAGTAACATGTCATTGTGGTTTCGTTCTCACT
GTGGTAAAATTTATTTCTGAGCACTTAACTGTGTGCATACCCCTAATTTTTTTTTTTTCTGTATCTT
CCTTGCCTCAAATACCCTGAGGTGATAAACTGTTCCAGTTGTAGCCAAGTACCCTGCTAGGCCTCAA
TGTAATTCAGTTGAAATTTGCAATTCATCAGCAATTTAATGTATTGAATTCAGATCATATTTGTCA
TTTTAACCGACAACCAACCAATAAATTTACTCTGCAGTTCTGAACTCAGCATTGTGCCATTTTTTACT
GCAAGATGGACCTGTATGCCAGGAGACATGTATTATCAACAATTTGGGAATTTTTTGAATTTCTTTTA
GGTAATATTGATTCAGTGAATTTTCTAAGTGTACAAAACCATGAGATTTTGTATTGGCTTGGCTT
TCATTCTCTGCCTGCCATTAAGAATATTCTATTCTAACACATAAAACATTTTACAGTCAAGCAGT
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_013441.4](#)

Summary: Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development (By similarity). [UniProtKB/Swiss-Prot Function]

Locus ID: 11123

MW: 75.6