

Product datasheet for **SC208529**

FAM82A2 (RMDN3) (NM_018145) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FAM82A2 (RMDN3) (NM_018145) Human 3' UTR Clone
Symbol:	FAM82A2
Synonyms:	FAM82A2; FAM82C; ptpip51; RMD-3; RMD3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018145
Insert Size:	684 bp
Insert Sequence:	>SC208529 3'UTR clone of NM_018145 The sequence shown below is from the reference sequence of NM_018145. 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
GAAGAAGTGAAGTCATTTACGAGACTTAACCACGTTTCACTGGCCTTCATGACTTGATGCCACTATTT
AAGGTGGGGGGGGGGAGGCTTTTTCCCTTAGACCTTGCTGAGATCAGGAAACCACACAAATCTGTCT
CCTGGGCTGACTGCTACCCACTACCACTCCCCATTAGTTAATTTATTCTAACCTCTAACCTAATCTAG
AATTGGGGCAGTACTCATGGCTTCCGTTTCTGTTGTTCTCTCCCTTGAGTAATCTCTAAAAAATCAA
GATTCACACCTGCCCCAGGATTACACATGGGTAGAGCCTGCAAGACCTGAGACCTCCAATTGCTGGTG
AGGTGGATGAACTTCAAAGCTATAGGAACAAAGCACATAACTTGTCACTTAAATCTTTTTCACTGACTA
ATAGGACTCAGTACATATAGTCTTAAGATCATACCTTACCTACCAAGGTAAGAGGGGATCAGAGTGG
CCCACAGACATTGCTTTCTTATCACCTATCATGTGAATTCTACCTGTATTCTGGGCTGGACCATTGA
TAACTCCAGTGTCTGGCAGCTTTTGGAAATGACAGCAGTGGTATGGGGTTTATGATGCTATAAAACAA
TGTCTGAAAAGTTGCCTAGAATATATTTGTTACAAACTTGAATAAACCAAAATTTGATGTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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).



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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_018145.3
Summary:	Involved in cellular calcium homeostasis regulation. May participate in differentiation and apoptosis of keratinocytes. Overexpression induces apoptosis.[UniProtKB/Swiss-Prot Function]
Locus ID:	55177
MW:	26.2