

Product datasheet for **SC210298**

RASSF8 (NM_007211) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: RASSF8 (NM_007211) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: RASSF8
Synonyms: C12orf2; HOJ1
ACCN: NM_007211
Insert Size: 846 bp
Insert Sequence: >SC210298 3'UTR clone of NM_007211

The sequence shown below is from the reference sequence of NM_007211. 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
CTTTCTGATAAGCAGGAGTGTAAGATTAGATATCACACCAAAAGCTCAGGCAAGAAAAGCAAAAATGA
ACAAGTGGGACTACATTAACCCAAAACCTCTGCACAACAAAGGAAACGATCACCAAAATGAAAAGGTG
GACTGTAGATTGGGAGAAAATATTTGCAAACCGTTATCTGGTAAGGGTTAATATCCAAACTATATAAG
GAACTCACAGAACTTAAAGAAAACAAATATCCAATTAATAAATGGTCAAAGGGGCTGGGCATGGTGGCT
CACGCCTGTAATCTCAGCACTTTGGGAGCCGAGGTGGGAGAATCACAAGGTGAGGAGACTGAGACCAT
CCTGGCTAACACCATGATGGGCTAACACCCATCTCTACTAAAAATATGAAACATTAGCCAGGTGTGGTG
GCACGCGCTGTAATCCCAGCTACTCGGGAGGCTGAGGCAGAAGGATTGTTTGAACCCGGGAGGTGGAG
GTTGCAGTGAGCCGAGATCGCATTACTGCACTCCAGCCTGGGTAACAGAGTGAGACTCCATCTCAAAAA
AAAAAAAAATAGATATTTTTCAAAGAAGACATAAAAAACGCCAACAGGTATATGAAAAAGTGCTCAAC
ATCACTGATCAGCAGGAAATGCAAATCAAAGCCACAATGAGATACCACCTCACACCTGTTAGGTTACA
TCTGCTATTGTCAAAAAGATAAGAGATAGCAAGTGTGAGCAAGGGTCTGGAGAAAAGGGAATTTTGTA
TACTGTTGGTGGGAATGTAATCAGTACAGCTATTGTGAAAAACAGTGTAGAGGTTTCTCAAAAAATTA
AACTATCATAACAACCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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).



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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_007211.5
Summary:	This gene encodes a member of the Ras-association domain family (RASSF) of tumor suppressor proteins. This gene is essential for maintaining adherens junction function in epithelial cells and has a role in epithelial cell migration. It is a lung tumor suppressor gene candidate. A chromosomal translocation t(12;22)(p11.2;q13.3) leading to the fusion of this gene and the FBLN1 gene is found in a complex type of synpolydactyly. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2011]
Locus ID:	11228
MW:	31.8