

Product datasheet for **SC214436**

RASSF4 (NM_032023) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	RASSF4
Synonyms:	AD037
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_032023
Insert Size:	2000 bp



Insert Sequence:

>SC214436 3'UTR clone of NM_032023

The sequence shown below is from the reference sequence of NM_032023. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAA**CGGATCGCC**
CGCCTGGAGCAGCTGGTGGAGGCCAAG**TA**CTGGCCAACACCTGCCTCTTCCAAGTCCCCAGCAGTGG
CAGGTGTACACTGAGCCCTGGTTGCTGGCCCCGGCCGGTCACATTGACTGATGGCCACCGCCTGACGAA
TCGAGTGCTGTGTGCTACTCTCTGAAGCCTGAGCACCATTATCCCCAGCCAGCTCTTGGCTCCA
AGATGAGCACCCACAGGAAGCCGACCCAGGCGCTGAGGGGCGAGGAATCTGCTGGTGAGATCTGTGTGG
CGACCGCTGTCCACACCATGCTCTCTCTGCACTGGAGAGCAGTGCCTGGCCACGCCCTGCGGCTTAGGC
TTCATCTGCTTGACATTGCTCTGCCAGAGCCCCTGTGGGTCCACAAGCCCCTGTCTCTTCTTCAT
ATGAGATTCTTGCTGCCCTCATATCACGCTGCCCCACAGGAATGCTGCTGGGAAAAGCAGGGCCTGCC
AGCAGGTATGAGATCTAGCCTGCTTTCAGCCATCACCTTGCCACAGTGTCCCCGGCTTCTAAGCCTCCA
ATATACCCTGTGAGCCTCGCACAGCTCAGCCCCAACACAGAGGTGAGACCAGGAATAAGGCCACAAGT
ATCTCACTTTCTCTGCAGAAATCAATCTTTACTTCATCAGAGAGACCTAAAGCGATTCTTACAAGGAGC
TTGCTGAAGAAACACGGTCATTCAATCAGATTGAGGAGGGTCCACATGGCATTGAGAGGGTGCTGCC
GCTCAATGCCACGACGAGCTCTGGAAGGCATGTCTCAGCCCCATCACCATGCTCCCGGATGGCTGT
GTACCTCTTGCTCTTTCTGGGCTTGCCTTTCTCTCTCTGAGTGGGTGGGGATGACTTTCATGACTTTC
AATACTTCCCCTGAAGGAAGAATGATAAGGAGAAATGTCTGTTTTGAGGAAGGGCTTTGAATTCCCCA
GATACTGAACAATTTGTGTTTGACTGATGGAGAATTTCAGGAATGAATGAGAAAGCCTTTGCGAAAC
TATGCAACAGTTTACATCAGTCATGTGAAGTATTTGTCTAAAACAGAGCAAACCTGAAGACCAAATTATT
CTCCTGTTGAGGTCCGTGGATGGCAGATTTAAAGGAAGAACCAAAAGGCTTGCAAAGATAGGAGAGG
CTCCATCTCTAATGCATGTAGAAGCTCCTTACGGGTGCCCATCAAGAGCATAGCTTGGAAGCCACCATG
CTGTGCGGAACTGCGTCAGGGCAATGTACAGCAGGATTTCCCCAACCCAGCTCCATCATCACAGACA
CAGAGAGCTGCAGGGAGGCGCTGCCCATGTTTTGTCGACTCTGCCCTCCTCTGCGAGCATAGATCCTT
AGGTGCTCAATAAAGGTGTGCTGTATTGAAGCTGAAGAAGTGAAGACCAAGCTTTTTTTTTTTTTTG
TTTTGTGTCATAACCCCTGACCCCCGGCTCTAACTCTGAAACTCTTATCCTAAAGGATGTGTGGCCAT
GTTTGGCAGAAGGCCACAACCTCGCTGCTCTAGGAGCCGACATGACTCCTTCATTTCTGTGCATGCCCT
GGGGACTAGGGTGGAGCCTGAGGAGAGGCTGCCATGGAACACGCAGGCGTCACTGGTGGGAGCCTAGAG
GTGACCTGGATGATGAGCAATAGAGTCACCCCGAGTCACAGAATCTTAGCATCAGGAGGGCCCCAAGAA
TCTTCCAGGCCAGGGGCTCAGGTGGGATGGAAGCAGGGCCTAGGAGAGGGTACAAAACAAATCAAACAG
GAGCTCCCAGGTAATTGTACTCCCAAGCTATTATTACAATCTCAGGTGGAGGACAGCTCCTGTCCCAT
TGTTCAGCTGTAACTGAGTGACTGCCTTGTGCCAGGCTGTGCTCAGCCCTGGAGGCACAAAGATGGAG
CCAGCTGTCTGTGCTTAGGGGTCTTCTCATCAGGAGAAGAAGGCCAGACACTGGAAGGGTCAAGAG
ACGGCTTAAGCGCCGCGGCATCTAGATTGCAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCGCCTTCTATGAAAGG

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).

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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_032023.4

Summary: The function of this gene has not yet been determined but may involve a role in tumor suppression. Alternative splicing of this gene results in several transcript variants; however, most of the variants have not been fully described. [provided by RefSeq, Jul 2008]

Locus ID: 83937

MW: 73