

Product datasheet for **MC204258**

Rassf3 (NM_138956) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rassf3 (NM_138956) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rassf3
Synonyms:	AW212023; AW322379
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF:

```
>BC011511
GGCGGCTGCAGCTGCAGCAGGACGGCTTGCCGGCGGCTCGGGGCCGCGCCGGGAACCTCACGGGGCGG
GCGGGGCGCCACCCCGGCTGGCCGCCTGCGCCCCGGGGAGGCCCTGCGCGCAACCGGACCAGCAGC
ATGAGCAGCGGCTACAGCAGCCTCGAGGAGGACGAGGACTTTTTCTTACCGCCAGGACCTCTTCTTCA
GGAGAGCGCCTCCGGCAAGTCCCGTTCGGGTGAGCCGGATGTGGAGAAAAGAGAAGGAAACGCACAATTA
CCTCAGCAAAGAGGAAATCAAAGAGAAAGTTTATAAATAACAATTCAGCCGTTACAGACAAGCTGAAGATG
ACCTTAAATTCGAATGGGATCTACACTGGCTTCATTAAGGTGCAGATGGAACCTGCAAAACCTGCCAGC
CCTCTCCCGAGCCAGCAGCGGTGCTGATGAACACGCTTCACATCAGCAGTACAAAACACCGTGGGGGA
AGTGATCGAGGCTCTGCTCAGGAAGTTTCTGGTGACCGAGAGTCCCACCAAGTTTGCCTTTATAAGCGT
TGTACCAGGGAAGACCAAGTGTATGCCTGCAAGCTCTCCGACCGGAGCACCCGCTGTACCTACGTTTGG
TAGCAGGGCCAGAACCGACACCCTTAGTTTTGTTCTTCGAGAGCATGAAATGGAGAGTGGGAAGCTTT
CAGCCTACCGGAGCTGCAGAACTTCTGCGCATCTTGACAAGGAAGAGGATGAGCAGCTGCAGAGCCTG
AAGCGGCGCTACACAGCCTACAGGCAGAAGCTGGAGGAAGCCCTGGGCGAGGTGTGAAGCCCGCTAAG
GCCGAGGGCTCTCCCTGCCCGAAGGCACTGTTCTGGGACGCACAAGAGAGTCCGCTTGGTTGCCTCTCT
TCTCAGAGAGCTGTCTTCTGGCCCGGCCACTCTAGGGTCTTCTCTTTCTCTGTAGACACAGTTGTCA
AAGCCTGGTCACGCAGCATCTTGCGCCTCACGAGGGACTGGCACAAAGGGACTCCGCAAGCTTGTCTGTT
TTGGCATGGCGATTGTTACCTCTCGCAAGCTGTGAGCCTTTGGGCATCAGGCATCCCGGCGTGTCTGGAA
GCATGAGCTCTGGGCTGAGGCCCCCTGTCTTACTAGTTACTTTAGTGACGTGATTCTGGTAACCTTCA
GGATGCAAAGATGAGCTTAAAGGCTTACTAAGCAACCGTAAGACCGTGTCTACGGTGAACCTACCTG
CATGTTTTTCACTCTGTGGAGCAGCCCTACCCACCTGAACTGAAGGACACAGGAATTTAGGAACCTG
GGGACTGGGAAAAGAGTTTGAAGAGTTTTGACAAAAGAAAGTAGAGAGCAAGTCGGGAAGGTAGAGGGA
AGGTAAGGGCCAGGGCTCGGGGAGGTAGTGTGGCTTCAAGTTAGCGTTAGAGGAGAAAGGTGATTTG
TCTGTAAAAGAGCTAAAAGCATTCAAGGTTCAATGTTGAGCTTGGTTAAAGATTGCTTAATTTGATGTTG
TAAAATGTGGGGTCAGAGCCAAAGAGCCAGGAGCTAAGCCCAAAGGGATCCACAAAACCTGCAGCCGACCCG
CAGTGGATTTAACCTTGACCGAGGTGGTCCACAGGTAGGTGTGCCTCAGCTGGACCTGACCTGTGTATCT
GTTCTGAGACCCACTGGTTCTGGACCCGCTGGTTCTGGACCCGCTGGCGTGGAGCGGATGGCCTGGGGTT
TAGCTTCTGTGTAGGTGGGCTGGCCATGTGCTGATCCCTGTTAATGTAGGTTCTACCCCCACCC
ACCCCCACACATAGAGGTTGCTCTGTAGTTAAAAAGGAGTTGGGTAGGGCAGCTGCTTCCCCTCAGC
TGTTAGCTAGAAAAGATATAGCAAGGCCAGGGCTCACAGCACACTTTGTGACAATCACCTCTCCGT
TTATTGCATCCTCTTCTCTGCCCTTCCCCTGCTTCCCCCTACCCTGCCTCCAGCCCAATCAC
TCTTCAAAGTTGTTCTTACAAAGTAGAAGACAGGGATGTTGATTAAGGCCGGGACTACTGCATCCTTG
CCTCTTACAGACTTAACTAAGGCCCAAGGAAGGAAAGTCCACACCCAGCTGACTGCACAACAGTGT
AATTATGGAACATTTTTAACACAAGCGAGCATGTTCTTCCAACCAAAGAGATGCATGTGCAATAGACAG
GCGCAATGGCCTCACTTCCACAGCAGCTTCAAATCGGAGAGCCGAGGGGAGGGTGTCCGATCCGGA
GGGGCCTTACGGTTGGTCTGCCTCTAGTCTAGATAGGTTTTGTTGTTTATAAATCCCAAGGAATGTTA
ACACGGTGACACCCGATGGAATCGTTTGGAAATCCAAGGTGCCCGACTTAGCCTTTCTATGAACCG
TGCCTTCTATCGAGAATCTGCCCTGGAGGTGGCCCTCTGACTTGTGAGAGAATGTGCCCTGTGGGA
GGCAGATCCAAGCGTGGGTTATGCTAATGCAAGCTCCCTGGACAATCGGATCTTCAAGCTATTAGAAAG
AGTTGGGAAAAAAAAAAGTAGAGCTAGCTATAAAATATGAATGGCACATCTTGTTTAATTTTGCATGT
GATTTCTTTTTCTGTCATCAATGAGGTTTAGTGACATTGTCATCCAACACGCTGCCTTTGTTGTTCAAG
GAATGCCTTCGTGGTTCTGTACTGGTTTTACCATTGGGTTTGTGTATGCTGCCACCAGCCACCTGGTCT
TCTGACTACTCTCCAGTGTGCCTAGCGTTTGTGAGGCATTGGTTTCTCTGATTAAGACACTGTTAGAC
GCTAAAGTAGCAGCTGATGGGTATCTGTGAATTTTTTTTTTTTTTACTTGAAGTAGACTGTATGAAGCA
GCTCCCTCTCCGTATGCCTCAAACCTCGCTCGATGGCGTGTGCACTTACCTGAAGATCTGCCAGTCC
GAGGTTCTGAAGACCGATGTTCTCGCTCAAACACTGGTACTACAGCAGCCGTTGTTTTAAAGCATAAA
GGAAGAAAAAGCATAAAGGAAGCATAAAGCATAAAGGAAGAAAAGAGCCCAAGAGGCAAGAGATATA
TATATATATTTTTAAACCGTTGTTGAGATCCTCCGGTAAAGCGAAAGCCAGCTTTGCTATAATGCTGTT
TTCTCTCAGAATGTGATGGTACAGGGACGGTAAATGAAGGGTGGCGAGGGAAGCTTTTAAATCTA
AAGTGAAGGCTATATTTATAATGTTGAGGACTTAAAGTTTTATTTTATAGGGCAGATTTTTTTTCTC
CCTGAAATGTGTCTGGAATGGCAAATGTTCTATTATTAATAAATGAAGTTGTAGTTGATAAAAA AAAAAAAA
```

Restriction Sites:

RsrII-NotI

ACCN:	NM_138956
Insert Size:	699 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>BC011511</u> , <u>AAH11511</u>
RefSeq Size:	3440 bp
RefSeq ORF:	699 bp
Locus ID:	192678
UniProt ID:	<u>Q99P51</u>
Cytogenetics:	10 D2