

## Product datasheet for MR205372

### Rassf6 (BC039934) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Rassf6 (BC039934) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Rassf6
Synonyms:	1600016B17Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR205372 representing BC039934 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGACAGCAATGGATCACCAGTTCCTTCTGGATCGTTGTCAATGAGAGCACATCCATAAGCAGGGAAC  
AACTCAATTATTTACTGGAGACTATAATGTTTTCTATGAAAACAGAAAAATCTGCATATACTGTATGG  
GCAGACCGAAGACGGACAGCTGATTGTTGAAGGGATGCTGGACATTTTCTGGGGAGTCAAACGACCCATA  
CAGCTGAAAATACAAGATGAGAAGCAAATCTCTCCTTTGATCTGTTGAACACACCGGAAACCTTTTCCA  
GCAAAGGGAGGATGACTCGCTGGGAGAAATTTGATGACCTTTACCGTATCAGCGAGCTGGACAGGCCCA  
TGTTCTAGCATCTGAAGCCAGGCATTCGCCGGAAGACTATTTATCTTACCACAGCACTCTGACACCATAC  
GCAGACGAAGAGCCGGAATCCCCATTGCTCTACAGGACCATGAGTGAGGCAGAATCCCCATTGCTCTACA  
GGACCATGAGTGAGGCAGCTTTGGTGAGAAAAAGGATGAGGGCCCCAGAGATGTACAGAAAAAGATAGAAT  
GGGGGTGCTAAGTAACCACAGAGCCTCTATCAACGGACACGTCTATGACCATGAGACATCCATCTTACC  
CCAACCTTCGGATCAGAGACTAAGGTGAGGCCAATAGTATCATGAGAACTGAAGAAGTAATAAAGCAAC  
TTCTCCAGAAATTAAGATTGAGAATAGCCCTCGGGATTCGCTCTTTACATTATTTTTGGGACAGGAGA  
GCAGAGAAAGCTAAAGAAGACCGATGTCCCACTGCTGCAGAGGTTACTACAAGGACCATCCAAAAGCAAT  
GCTCGGATCTTCTCATGGATAAAGATGCAGAAGAAATCAGCAGAGATGTGGCTCCGTACATTAATTTTC  
ACTTTTCTTTCTTGAATCCATCCTTCAAAGATTAGATGAAGAAGAGAAAATGGAGATTGAGAGAATTAT  
GGCAAAATTCATACCGAAAGGGCCTTTATCCTGAAGTGTCTACAGAGTAAACAGGCAGCTAAAACGGAG  
ACCACAGTC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAAGTTTAA



[View online »](#)



**Reconstitution Method:**

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.

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

**RefSeq:** [BC039934](#), [AAH39934](#)

**RefSeq Size:** 2003 bp

**RefSeq ORF:** 1061 bp

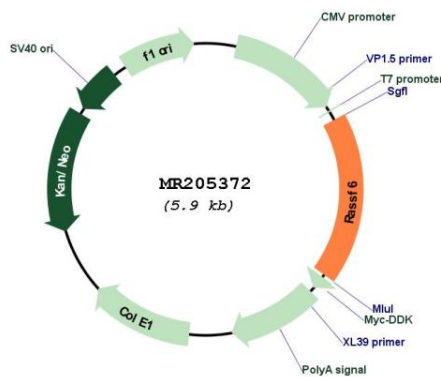
**Locus ID:** 73246

**Cytogenetics:** 5 E1

**MW:** 73.4 kDa

**Gene Summary:** Involved in the induction of apoptosis. May act as a Ras effector protein. May suppress the serum-induced basal levels of NF-kappa-B.[UniProtKB/Swiss-Prot Function]

**Product images:**



Circular map for MR205372