

Product datasheet for **MG206906**

Actr5 (BC052039) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Actr5 (BC052039) Mouse Tagged ORF Clone
Tag:	TurboGFP
Symbol:	Actr5
Synonyms:	AA545173; B430109J19Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>MG206906 representing BC052039 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGGCCAACGTGTTCCGCTCCGAGATGCCCGCTCTGCTCCGGATCCCGTGCTCGAAGCCGGGCCGG
TGGCCTTCGGGTGCAGCCGGTGCCTCTGGTGTGGACAACGGGTCGTTCCAGGCTCGGGCCGGGTGGGC
GTGCCCGGGCCGACCCGGTCCCGAGCCTCGCCTGCAGTTCGCGCGCGTGTGTGCGCGCGCCGGCCGGC
GGGGCGCGGGCCGGCCGGGGCCGAGGTGGGCAACGCGCTGGGAAGCCTGGAGCCTCTGCGCTGGATGC
TGGCTCGCCCTCGATCGCAACGTCCCGGTCAACCTGGAAGTGCAGGAAGTGTGCTGGACTACAGCTT
CCAGCACCTCGGCGTCTCCTCGCAGGGCTGCGTTGATCATCCCATAGTTCGACAGAGGCTGTGTGTAAC
CCCTCTACTCCCGTCAAATGATGTCGGAGCTCCTTTTCGAATGTACAGGATCCCGAAGTTGCTATG
GGATAGACAGCCTCTTACGCTTCTACCACAACGTGCCAAGAATGCCCTTCCAGCGGCCTCATATTTT
ATCCGGCTACCAAGTGCACACACATCTTACCGGTCTTGAAGGGGAGGCTCGATGCCAAAAGTGAAGCGC
ATCAATCTTGGAGGAAGTCAGGCAGTGGCTACCTGCAGCGGCTTCTCCAGCTGAAGTATCCAGGCCACC
TGGCAGCCATCACACTCAGCCGCATGGAGGAGATCCTGCAGGAGCATAGCTACATTGCCGAGGACTACGG
GGCAGAATTGCAGAAGTGGCAGTGTCCCGATTACTACGAGAACAATGTCCACAAGATGCAGCTCCCGTTC
TCCAGCAAGCTCCTGGGAGCACACTGACGGCGGAGGAGAAGCTGCAGCTGGATCAGGAGCGGCTGGAGCGCT
GGCTGCAAGAGCTCAACGCCCGGCGGAGGAGGAGAAGCTGCAGCTGGATCAGGAGCGGCTGGAGCGGCT
GTTGTATGTGCAGGAGCTCCTAGAGGAAGGACAGATGGACCAGTTTCACAAGCTCTGATCGAGCTGAAC
ATGGACTCCCCAGAAGAACTGCAGTCTACATACAGAAGCTCACCTTGGCGGTGGAGCAGGCCAAACAGA
AAATCCTGCAGGCCGAAGCCAGCCTGGAGGTGGATGTGGTAGACAGCAAGCCAGAGACCCCTGACCTGGA
GCCGCTGGAACCCACCATGGAGGATGTGGAGAACATCAGTGATTCGAGCCTTTGTTCTCGGAGGAAACG
CCCGAAGTGGAGAAGCCGCAAGTACCACAGTCCAGTT

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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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.

RefSeq: [BC052039](#)

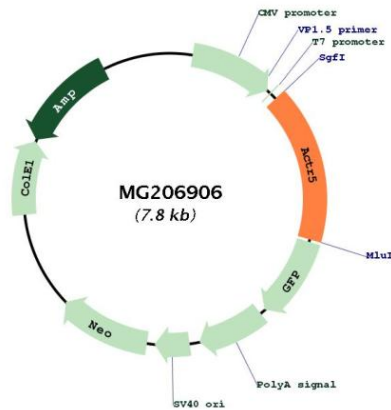
RefSeq Size: 2949 bp

RefSeq ORF: 1301 bp

Locus ID: 109275

Cytogenetics: 2 H1

Product images:



Circular map for MG206906