

Product datasheet for **MC204790**

Arl5c (NM_207231) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Arl5c (NM_207231) Mouse Untagged Clone
Tag: Tag Free
Symbol: Arl5c
Synonyms: Arl12; BC065791
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >BC065791

```

CTCGCAACACTAAAGCAGATAGTTCCAACCTTCAGTTTTCTCAGGGTAAAGAGGACTCTGGGATTTTCCTT
GCACCTTCTGCCCCTAGACAAATACCTAGTCTTCGTGGTGACGCCACTCAGACCCTCAGCACCGAGAAA
GAGCCAGCGTCCGGTGGGATTCCCAGGTCTCGAGGGTGACGCTTGGGGTTCCGCACATTTGATAGGAGCA
GCGGGTCTGGCCCTCCCCAGGCAGGGCTTTGAAGATTTGGGGCCAGACTCTGGTCTGGAGGCTGCTGA
GCCCGCCCGCCCCAGCTCCGGGAGTGCCATGGGACAGCTGATAGCCAAGCTGATGCGAATCTTTGGGA
GTCAGGAGCACAAAGTCATTATCGTGGGACTGGACAATGCAGGGAAGACCACCTTCTCTACCAGTTCTT
GACCAATGAGGTTGTTACACCTGCTCCACCTTGGGAGCAACGTGGAAGAAATGTTCTTCGGAAGACT
CACTTCTCATGTGGGACCTAGGGGGCCAGGAGGCGCTGCGCTCCACCTGGGACACTTACTACTAATG
CTGAGTTTGTATCCTTGTGATAGATAGACAGACCGGAATCGGCTGCTCACCACCCGGGAGGAGCTGTA
TAAGATGCTGGCCATGAGGCACCTTCAAATGCTTCAGTACTGATCTTTGCCAACAGCAGGATGTGAAA
GACTCCATGACCACAGCAGAGATCTCCAATTTCTCACACTCAGTGCCATCAAAGACCACCCGTGGCATA
TCCAGGGCTGCTGTGCTCTCACAGGAGAAGGGCTGCCAGCTGGGCTCCAGTGGATGCAAGCTCAGGCCAC
CGCCAACCTGATGTCTAGCCCGAGGCCAACAGAAACCAATGACTAGCACCAAGTGAAGAACACCAAGTCA
TTTGTGGTGGAAAGAGGGTGGCTATGGACAAAAAGATTACTACAGTCTCTCAGCTGCTCACTGAGAGCT
GGATCAAAGACTTCAAGTTGGTGCAGACAGGACTACAGATGAAGCTGTCCACCCACTCCATCACTGCTGG
TGTGAAGAGAGACTAGGGAACCTACTGCGGAGTGTGGGGGCACCAGGTCTCCAGTCTCACGTTCT
GTCTTCTCGGCAAGCAAGAGATCTTTGACATTTCCCTTATCCACTGGACGAAGGAGATCCGATAAAGG
AGGCAATAGGACCCGGTCAAAGCTGGGGGCATGAGGGTGGGGTGGGAGGCAGAGAGTTGATGAATGA
GAGGACAGAACATTCAGACTGTCGAGTCCCTTACACTGCAGGGTTCTAAGCCCTCCACCACCAACCG
CTCGCTTCTGCTCACTGTTCCCTCTTAGGTGCTAACTTCAGGACCACAGTTTTTGGGACCTAAGTCAC
CACGTGGAATCTCCTTCTCTTAGCATCCCTCTGGTATGAATCCACTCCTCTGAAATGTCAAGGATCT
ATAGGACCTACTTATTTGTCTTTGTGTCATGATTTTTTAACATCGCATTATGATTTTAAATTAAGA
TACACAATAAGTGCCTGAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

```

Restriction Sites: EcoRI-NotI



[View online »](#)

ACCN:	NM_207231
Insert Size:	540 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:	BC065791 , AAH65791
RefSeq Size:	1616 bp
RefSeq ORF:	540 bp
Locus ID:	217151
UniProt ID:	Q6P068
Cytogenetics:	11 D
Gene Summary:	Binds and exchanges GTP and GDP.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the protein-coding transcript.