

Product datasheet for **MC212702**

Arl11 (NM_177337) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Arl11 (NM_177337) Mouse Untagged Clone
Tag: Tag Free
Symbol: Arl11
Synonyms: ARLTS1; C730007L20Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC212702 representing NM_177337
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGGCTCTGTGAATTCAGAGGTCACAAGGCAGAGGCCAGGTGGTAATGATGGGCCTCGACTCTGCTG
GCAAGACCACAATTCTGTACAACTGAAAGGAAACCAGCTGGTGGACACCCTACCCACTGTTGGTTTTAA
TGTAGAGCCTCTTGAGGCTCCTGGACATGTGTCAGTCTCTGGGACATTGGGGACAGACCCAGCTC
AGAGCTACCTGGAAGGACTACCTGGAAGGCATCGACCTCCTTGTGTACGTGCTGGACAGCACAGATGAAG
CCCCTTGCTGAGGCAGTGGCTGAGCTCAAGGAAGTCTGGAAGACCCCAACATGGCCGGCGTCCCTT
CTTGGTACTGGCCAACAAGCAGGAGGCTCCTGGTCTCTGCCGTTGCTTGAATCAGAAACAGGCTGGGC
CTGGAAGGGTTCCAAAAGCATTGCTGGGAGCTGCGGGCTTGACAGCGCTCTCACAGGACAGGGGCTGCAGG
AAGCCCTGCAGAGCCTGCTGCATTTGCTGAAGTCCCGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_177337
Insert Size: 531 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).



[View online »](#)

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:	NM_177337.3 , NP_796311.2
RefSeq Size:	1505 bp
RefSeq ORF:	531 bp
Locus ID:	219144
UniProt ID:	Q6P3A9
Cytogenetics:	14 D1
Gene Summary:	May play a role in apoptosis. May act as a tumor suppressor (By similarity).[UniProtKB/Swiss-Prot Function]