

Product datasheet for MC227142

Arfip1 (NM_001293801) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Arfip1 (NM_001293801) Mouse Untagged Clone
Tag: Tag Free
Symbol: Arfip1
Synonyms: 2310030I10Rik; Arfaptin; D3ErtD598e
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC227142 representing NM_001293801
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCTCAAGAATCTCCAAAACTCTGCAGCAGAAATCCAGTAACTAGTAATGGAGAAGTTGACGATG
 CTCATGAGCATGGCTACAATAGGGATTTGAAGCATTTCATTACCATCTGGACTTGGACTCTCAGAACTCA
 GATCACATCTCATGGCTTTGACAGTACCAAAGAGGGGTTACTGAAGCAGGAGCACCCCAAGGTGGCCAA
 AGAACACACACAAAAGGAGGACCAGTTATTCTAGCAGATGAAATAAAAAATCCTGCAATGGAGAAGTTAG
 AACTTGTGTAGAAAATGGAGTCTCAACACATATAAGTGTACCCGGCAAATTATATCTGAGAAAAGTGGCCG
 TGGCTCAAGAAGTGTGGACCTTGAAGCTCAGATTGATATATAAGAGATAATAAGAAAAATAT
 GAAAACATTCTGAACTGGCTCAGACCTTGTGCGACGCAGCTTTCCAGATGGTGCACACCCAAAAGCAAC
 TCGGAGATGCCTTTGCTGACCTGAGTTTGAAGTCTCTAGAGCTCCATGAAGAATTTGGCTATAATGCAGA
 TACACAGAAGCTGCTGGCTAAAAATGGAGAGACTCTTCTTGGGGCCATTAATTTTTTTCATTGCTAGTGTG
 AACACCTTGGTGAATAAAACAATTGAAGATACATTAATGACTGTAAAACAGTATGAAAATGCCAGAGTTG
 AATATGATGCGTACCGCACTGATTTGGAAGAACTGAACCTTGGGCCACGTGATGCAAACTCTGCCAAA
 AATTGAGCAGTCGCAGCATCTGTTCCAAATACATAAGGAAAAATATGATAAAATGCGCAGTGATGTTTCT
 GTCAAAATTGAAATTTCTCGAGGAAAATAAGGTCAAAGTGTACGCAACCAACTGGTCTCTTCCACAGCG
 CAGTTGCTGCCTACTTCGCCGGGAATCAGAAGCAGCTTGAAGTACACTTAAGCAGTTCCATGTCAGATT
 GAAAACCCTGGAGTGGACGCTCCATCTTGGCTCGAAGAACAGTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001293801



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Insert Size:	1026 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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>NM_001293801.1</u> , <u>NP_001280730.1</u>
RefSeq Size:	2890 bp
RefSeq ORF:	1026 bp
Locus ID:	99889
Cytogenetics:	3 F1