

Product datasheet for MC207766

Arfp2 (NM_029802) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Arfp2 (NM_029802) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Arfp2
Synonyms:	2310002N04Rik; POR; Por1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC207766 representing NM_029802 Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGACGGACGGGATTCTAGGGAAGGCAGCCACAATGGAGATTCCCATCCACGGAAATGGCGAAGCTGGGC
AGCTTCTGAAGACGATGGGCTGGAGCAGGACCTCCAGCAGGTGATGGTGTGAGGACCAACCTCAATGA
AACTAGCATTGTGTCTGGTGGCTATGGGGCTCTGGTACGGACTCATCCACAGGGTCTGGCCGACAT
CCATCTCACAGCACGTCAACCCTCTGGCCCTGGTACGAGGTGGCCCGGGCATCGCTGGAGAAAAGTTG
ACATCGTCAAGAAATGGGGCATCAACACATATAAGTGCACAAAGCAGCTGTTATCAGAGAGATTTGGCCG
AGGCTCCCGACTGTGGATCTGGAGCTAGAGCTGCAGATTGAGTTGCTGCGTGAGACGAAGCGCAAGTAT
GAAAGTGTCTGCAGCTGGGCCGGGCACTGACAGCCACCTCTACAGCCTGTTGCAGACCCAGCATGCAC
TAGGTGATGCCTTTGCTGACCTCAGCCAGAAGTCCCGAGCTTCCAGGAGGAATTTGGCTATAATGCAGA
GACACAAAAGCTGCTGTGCAAGAATGGGGAGACGCTGCTAGGGGCTGTGAACTTCTTTGTCTCTAGCATC
AACACACTGGTCACCAAGACCATGGAAGACACACTCATGACTGTCAAACAGTATGAGGCTGCCAGGCTGG
AATATGATGCCTACCGGACAGACTTAGAAGAGCTGAGCCTAGGGCCCCGGATGCAGGGACTCGTGGTGC
ACTTGAGAGTGCCAGGCCACTTTCCAGACCCATCGGGACAAATATGAGAAGCTGCGGGGAGATGTGCC
ATCAAGCTGAAGTCTCTGGAAGAAAACAAGATCAAGGTGATGCACAAGCAGCTGCTCTTCCACAATG
CCGTGTCTGCCTACTTCGCTGGGAACCAGAAACAGCTGGAGCAGACTCTCAGCAGTTCAACATCAAGCT
GCGGCCTCCAGGAGCCGAGAAGCCTTCTGGTTAGAGGAGCAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_029802
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).
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:	BC022942 , AAH22942
RefSeq Size:	1795 bp
RefSeq ORF:	1026 bp
Locus ID:	76932
UniProt ID:	Q8K221
Cytogenetics:	7 E3
Gene Summary:	Putative target protein of ADP-ribosylation factor. Involved in membrane ruffling (By similarity).[UniProtKB/Swiss-Prot Function]