

Product datasheet for **SC216586**

ARFRP1 (NM_003224) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ARFRP1 (NM_003224) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ARFRP1
Synonyms:	ARL18; ARP; Arp1
ACCN:	NM_003224
Insert Size:	1826 bp



[View online »](#)

Insert Sequence: >SC216586 3'UTR clone of NM_003224
 The sequence shown below is from the reference sequence of NM_003224. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CGGCCCGCGCGCAGAGGACATCACGTAGGCGCAGCCGCGCTGCCGTGGGACGGCTGGTCCCCTGGT
GCTGGAGGAGTGGCCTCCTGTTGGCTCCCATGCTGCTGATCTGGGGGTGGGTTTCTTTGCTTTGGGG
TTCTTCTATTTACTTTGTTTTCTCGAAGACAACTTTCTCTATGTCTGAAAAGCGTAGGCATCCGGA
GGCTTTGGAGGGGAGTCTGGCAGCCCGCTGGCCAGGCCCTGCAGCGGCAGCCTTTCCACAGGGCGCA
GCGGCGGCCCTTTCGAGGCCCTTCTGGGGGTCTGAGGGAGACCTGGTTGGGAATTGGGGCTCCAGTGC
TCAGGCTGGCTTGGGCTGCATGAGGACAGCCCTGTGGACCTCGGGAGACCCCGTGGCTGTCTCCGCC
CCATCGAGGAGGAGGCCGTCAGCCATGGCTGCCATCTGGCTTCTGCCCTGTACCCCGTGACCCCGTG
ACCCCGGAAGTGGTCTGGGGCTGATCTTGCTTGGAGGAAGACCCAGGCCATGTTCCCAAAGCCAGCGG
GGGCCCTGGATTGTGATGCAGCCTCGGGACAGGGCTGAGGCCCTCGGGGGGAAAGACCTATACCCACGCC
TGGGCCTGGCTTACCTCACCTAATCCCCGGGAGGGAGCTGACTGATGCAAAAAGCTGAGGGGGCCT
GCTGGGAGTGGCTGTTTTATGCCCCAGCCCCGAAGTTGGGGAGTGTGGTGGGGTCCAGAGCCCTC
CCCCAGCCAGGAGAGAACCTCCCGGAGGGGTCTCTGTGGGGCCCTGTGTCCCCTGCTCGGGAGTAAGG
CTGGTCTGGGGTCTCCTGCACGACCCCACTGGGCCCTGCCGAGTGTGTGTTCTTCCCTCAGTCTGG
CTGTGGGCAGGAGCGGCCTGCCAGTGTACCCAGGGTGAAGTGCAAAATAAAGACGGCGAGTGTGGCTC
TGTCATCCCTTCCCTCCTGGAGGGTGGAGGCTCCTGGCTGTTGGACACGGTGAAGTGTACTGGGCT
GCTCAGGGGCTGGTGGCAGGTGAGGGGCTCCCCAGGTGGCCTGGAGAGTCCAGGCACCTCCCTTCTG
CGGATGTGGGAAGGACATGGGGTCTGGGAGGAGCTGCTGGGAAGGGGCATGAGTCAGGGTGGGGTGG
CGCAGCAGCTGCGGGGCTGTGACTCACAGGAGTGGGCCCTGGAAGTCCCGCGTCTCTCCAGGGGAC
CCTGTGTGTGTTCTGCAGGTTGGTCCCAGGACCTGGGGGGACCTCCAGCCCCGGGAACCTGGCCGTG
CTGGGGAGGCGAGTGGCTGGTGCAGCCCCCGGTTGCTCTGGGTGCATCGGGAGGCTTCCAGGCCTGCC
CCAGAGAGGGAGAAGCTTCACTTCCCGAAAGCATGGGAGGCCTGGAGGAGGTCTTGGCAGGTCCCCT
CTCGGAAATCCCCTGTGAGTTGGGAGTGGGAGGAATTCATAAGTGGGGGTTAGTGTGGCCCCGGCG
ACTAGGGCTGGCCTGAGCCCCATCCTGTTCTTCCAGCAATGATACCTCCAGGCCCTGACCCTCGTG
AGTTCCAGGGGCCCTGCCACGTGCCACAGCCACTGGGGCAGAGGTGGCACTCCCCTGATCCTCCC
AGGGAGGGTCTGTCTGAGGTAGGGGAAGCCCCGGGCAGCAGTTCTGATGGCAGGCAGCCTGAGGGATCT
GGGCACAGCGGGCGGCTCAGGTGTCCCCGGCTGCCCTCCCAGTAGCTGTGCAACTACAACCAAGTTTTAT
GAAAAAGCTTTATAAAAAAAGCTTTAAGAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_003224.6](#)

Summary: The protein encoded by this gene is a membrane-associated GTP-ase which localizes to the plasma membrane and is related to the ADP-ribosylation factor (ARF) and ARF-like (ARL) proteins. This gene plays a role in membrane trafficking between the trans-Golgi network and endosomes. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, May 2012]

Locus ID: 10139

MW: 64.6