

Product datasheet for **SC106438**

ARFIP1 (AF124489) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ARFIP1 (AF124489) Human Untagged Clone
Tag:	Tag Free
Symbol:	ARFIP1
Synonyms:	HSU52521
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for AF124489, the custom clone sequence may differ by one or more nucleotides

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ATGGCTCAAGAATCTCCCAAAAATTCAGCAGCAGAAAATCCAGTGACTAGTAATGGAGAAGTTGATGACT
CTCGTGAACATAGCTTTAATAGGGATTTGAAGCATTTCATTACCATCTGGACTTGGTCTCTCAGAAACCCA
AATTACATCTCATGGCTTTGACAATACCAAGAGGGTGTATTGAAGCAGGAGCATTTCAGGTTCCCA
GCACCGCCACTGCCATCTGTTATGTCTCCTAGCAGGGTGCAGCTAGTCGACTGGCTCAGCAAGGAAGT
ATTTAATTGTTCTGCAGGTGGCCAGAGAACACAGACAAAAAGTGGACCAGTTATTCTAGCAGATGAAAT
TAAAAATCCTGCAATGGAAAAGTTAGAAGTGTGTTAGAAAATGGAGTCTAAACACCTATAAGTGTACTCGA
CAGATTATCTCTGAGAAGCTAGGCCGTGGCTCAAGAACTGTGGACCTTGAAGTGAAGCTCAGATTGATA
TATTAAGGGATAACAAGAAAAATATGAAAATATTTTAAAAGTGGCTCAAACATTGTGCGCCAGCTTTT
CCAGATGGTACATACCAAAAGGCAACTTGGAGATGCATTTGCTGACCTGAGTTTGAAGTCACTAGAAGT
CATGAAGAATTTGGCTATAATGCCGATACCCAGAACTGCTGGCTAAAAATGGAGAGACTCTTCTTGGGG
CCATTAATTTTTTCATTGTCYAGTGTGAACACTTTGGTGAATAAAACCATTGAAGATACATTAATGACTGT
GAAACAGTATGAAAGTCCAGGATTGAATATGATGCATATCGCACTGATTTGGAAGAACTGAATCTTGA
CCACGTGACGCAAACTCTGCCAAAGATTGAGCAGTCACAGCATCTCTTCCAAGCACATAAGGAAAAAT
ATGATAAAAATGCCAATGATGTTTCTGTCAAATTGAAATTTCTAGAAGAAAATAAGGTTAAAGTATTGCA
CAATCAGCTGGTCTTTTCCACAATGCCATTGCCGCTTACTTTGCTGGGAATCAGAAGCAGCTTGAACAG
ACACTTAAACAGTTCATATCAAATTGAAAACCCCTGGAGTGGATGCCCATCTTGGCTTGAAGAACAGT
AA
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5' Read Nucleotide Sequence:	>OriGene 5' read for AF124489 unedited GGGGTCGCGATTTGTATACGACTTACTATAGGCGGCCGGAATTCGCACGAGGGAGGCTG GGTTGAGAGGTCGCCGGTCCGACTGTCCTCGGCGGTTGGTCAGTGTGAATTTGTGACAGC TGCAGTTGCTCCCCGCCCCGAGCAGCCGAGGAGTCTACCATGGCTCAAGAATCTCCCAA AAATTCAGCAGCAGAAATCCAGTACTAGTAATGGAGAAGTTGATGACTCTCGTGAACA TAGCTTTAATAGGGATTTGAAGCATTACCATCTGGACTTGGTCTCTCAGAAACCCA AATTACATCTCATGGCTTTGACAATACCAAGAGGGTGTATTGAAGCAGGAGCATTTC AGGTTCCCAGCACCGCCACTGCCATCTGTTATGTCTCCTAGCAGGGTTGCAGCTAGTCG ACTGGCTCAGCAAGGAAGTGATTTAATTGTTCTGCAGGTGGCCAGAGAACACAGACAAA AAGTGGACCAGTTATTCTAGCAGATGAAATTAATAATCCTGCAATGGAAAAGTTAGA AAGTGTAGAAAATGGAGTCTAAACACCTATAAGTGTACTCGACAGATTATCTCTGAGA AGCTAGGCCGTGGCTCAAGAACTGTGGACCTGAACTGAAGCTCAGATTGATATTAAGG GA TAACAAGANAAAATATGAAAATATTNTAAAAGTGGCTCANACATTGTCGACCCAGCTNT CCAGATGGTACATACCAAGGGCACTTGGAGATGCANTTGTGACCTGAGTNTGAAGTC ACTAGAAGTTCATGAAGAATTTGNNCTATATGCCGATACCCAGAACTGCTGGCTAAAA A TGGAGAGACTCTTCTGGGGCCATNATTNNTTCATTGCTAGTGTGAACACTTTGGNNTGA TANACCATTGNAGATCCATTATGACTGTTGAAAGTATGAAAGTGCCAGAT
Restriction Sites:	NotI-NotI
ACCN:	AF124489
Insert Size:	3000 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:	AF124489.1 , AAD29390.1
RefSeq Size:	1122 bp
RefSeq ORF:	1122 bp
Locus ID:	27236
Cytogenetics:	4q31.3
Gene Summary:	Putative target protein of ADP-ribosylation factor.[UniProtKB/Swiss-Prot Function]