

Product datasheet for **SC213297**

ZNF289 (ARFGAP2) (NM_032389) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ZNF289 (ARFGAP2) (NM_032389) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ARFGAP2
Synonyms: IRZ; NBLA10535; ZFP289; ZNF289
ACCN: NM_032389
Insert Size: 1211 bp
Insert Sequence: >SC213297 3'UTR clone of NM_032389
The sequence shown below is from the reference sequence of NM_032389. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCCTTGCCAGGATCGTACGGTTCCTACTGATCCGAGCTCTGTGACTCAGGCTTACGATGGTGACGGCAA
CAAGAACTCCACAGTCCCAGGCTGGGGATGCTTTGCCTTGTTGGAAGCTGGGAGGATTTGTTACTTCG
TATGTGTGGTGTGTGTGGGGTGGCCTTTGAGGCGCTCACTCCTGTGAGGGGAATGGTCAGTACCAGC
CCTTGTCTCTGCTGTGGACTGAGCCCTTTATCCCTCTCACACCACCCTCCGTGTGTTAGACTCTTG
TCCTTCTGCTCCTGCCCCACAGCTGCTGCTCACTTATCCTGCCATACTGGGAAAGGGGGTCCCCACG
ATGGCTTATTCTGGGTCCAGACTTTCCCCAGGTAGGGAAGCGGAAGGTAGAAGGCTTTTTTGTGCTGC
TCTAGGGTTCTTCTAGTTCGAGGCCTTGGGTCCCATCCTCTGGAACCAGGGGAGGCCTGGAAGGAGT
TCACTGTAGACCCGTCCCATGGGAAAGAGGCTGCGGACTTGCTGCTGCTGCTGCCAGTGGCCTCT
TCTGGGTGCCAGGAGAGGGGAAGGACCTTTGTCTGGGCGTTACCAAGGGCTGGAACTTTACCTGGTAC
CTAAAGGTTTCATTTGGGATCAGACCGGAGACCCTTGGGTCTCCCGTCTCACCACCCTTTCTACAGT
AAGCACTTGAAGATTGTTTCAGGGTGTCTCAGGGTCCCTCTGTACCATCTGCTGTGGAATGCAGGACC
CTCTGTGACATTTTATCCCTTCTCCCCGGGTTGGTGGCCATGGAGGGTCTTGTCTGCTGTGATTTCG
ACTCTGGATGCTGTGAGCTTGATGCTGGCCAGGGAAGCAGAGGATGTGAGAGGCAGAGGCAGGCTCCTG
GGGCTGAGCTCCTTCTGTCATCATTCTGGGCTTGGCCTGGACAGCACCCGCCAGTGAGAGCTGTGGG
CCTCACCTCTGGCAGCTGAGCCAAGCACTGTCATTCTTGGTGGCATCTTCCCCTGCCGACCCGGCAGT
CTCAGCCCAGCCCCACCTTTGGGTTGTAGGTTGGGCTCCCAAGCAACACAGACCACTTCCCCCTTGC
CCCTCCCCAGAGGGACTTGACTTCTTCTGGACTGTTGTATTGAAACAAAGTGGTGTCAAAAATAA
GCCCTGCAGGGCCTGGCTCCCTGTTGGTCTGAGTGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_032389.6
Summary:	GTPase-activating protein (GAP) for ADP ribosylation factor 1 (ARF1). Implicated in coatamer-mediated protein transport between the Golgi complex and the endoplasmic reticulum. Hydrolysis of ARF1-bound GTP may lead to dissociation of coatamer from Golgi-derived membranes to allow fusion with target membranes.[UniProtKB/Swiss-Prot Function]
Locus ID:	84364
MW:	42.9