

Product datasheet for **SC209518**

ICA1 (NM_004968) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ICA1 (NM_004968) Human 3' UTR Clone
Symbol: ICA1
Synonyms: ICA69; ICAp69
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_004968

Insert Size: 769 bp

Insert Sequence: >SC209518 3'UTR clone of NM_004968
The sequence shown below is from the reference sequence of NM_004968. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GATAAAGAACACGAATTGCTCAATGCA TGAATCTGTACCCTTCGGGAGGGCACTCACATGCCGCCCCA
GCAGCTCCCTGGGGCTAGCAGAAGTATAAAGTGATCAGTATGCTGTTTTAATAATTATGTGCCATTT
TAATAAAATGAAAGGGTCAACGGCCTGTTTATATTGGTATAATTATTTACTCTTATTTGGTATAAAGG
GTTTTCGTGTATCTCTATGTGGATCTAAATAATACAGGATTGTCTAGAAGCGGTTTCCAGGCCACCGCT
CTCCTGCCTACATCCCATCATGGCTGCTGCGGTGTCACTGGGCTACCGTGAGATCCAAGTTGAAATCAG
AAGCCTACTTTGATGGTAGGTTTGAATGACGTGTCTACAGCCTCAGAGGCAGCAGGAGGCTAGCAAAG
CTTAAATGCCTCCTTCTCTGCCCCAGCCTCTGTCCCCCTGGAGGAGGGCTGTAGGAAGATTCCCTCT
TCCTGCCAAGCCACCTTCCAGTGAGCTCTGGATGAAGCTCTGGCCAACCAAGACACTGTCCCCACAGC
AGGTGCCTGGTGGGCCACGTGTTCTCACACTGGTGGAGGAGCTGGGCTTCTGTCCAAGGCACAAACCTT
ACTATGAAAGCAGCCATATTTGCAGATACCACTGTCTCCTTTTGTCTCTTCTGTGGCTGGAATTCAAA
AGCATGTATTTCTGAAGCCTCTTGTGACATTGTTTTTTTTTTTTTTTTAATTAACAGAAAAGATATTT
GACATGCAAA
ACGCGTAAAGCGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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:	<u>NM_004968.4</u>
Summary:	This gene encodes a protein with an arfaptin homology domain that is found both in the cytosol and as membrane-bound form on the Golgi complex and immature secretory granules. This protein is believed to be an autoantigen in insulin-dependent diabetes mellitus and primary Sjogren's syndrome. Several transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Feb 2013]
Locus ID:	3382
MW:	29