

Product datasheet for **SC210128**

ADCK3 (COQ8A) (NM_020247) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ADCK3 (COQ8A) (NM_020247) Human 3' UTR Clone
Symbol:	ADCK3
Synonyms:	ADCK3; ARCA2; CABC1; COQ8; COQ10D4; SCAR9
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020247
Insert Size:	837 bp
Insert Sequence:	>SC210128 3'UTR clone of NM_020247 The sequence shown below is from the reference sequence of NM_020247. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AACTACTGCAAGAGGCAGGCCAGCAGTAGGGCTGCGGGCCACGCCAGGCCGGCTCCGCGGGAAGTCT
CTCCCTCAGACAGGCCAAAAACAGTAGCGAGGTCGTGGTGATGCTCTTTTTAACTCCTTTGCCAATA
AGGGGGTGGCTGCCTGGAGCCCCGTAGCCAGCGCTTCCACGGTTTCTGTTGCTAAATGGTTGTAGGG
TGAGAAGTGCAAGATGAAGATGAAGCCCCACTGCTCGGTCAGTCTGCCTCCGTGTCTCCTGAAATA
AGCAGATGAAGATGAAAGGGCACTTTGTTTTCTTTTTCTGATGTGAATGTTAAGCAGAAGGGAG
AGAGTCCTTACTCCCTTCCAATCTCTGTTCAAGTCAAAAACCCAGAAACATGAACAGATACGATTGTGGG
ATTTTATCATCTGTGTAGTAGGTGTGTATGTGTTTCTAGAGTGAGATTGTGTTTTCTGCCCTTTTC
CTCTCCAGCCGATGGGCTGGAGCTGGGAGAGGTGCTGAGCTAACAGTGCCAACAAGTGTCTTAAAGCC
TGCGAGGCCAGGCCTGTGGGCTGGTTCTCACCTTTGACAGCTGAATGTTCTAAAGAAGTGTGCC
CACAGTGAGGGTGGGAGCAGCGGAACAGGAATGCCAGACACAGGCTCGTGTGCTGGAAGCGGGGT
GGGACTTCCTTCTCTGTCCGGAGAGGCACAGGTGTACCAGTTCAGCCAAAGGCTCCTCACAGGCGC
TGTGAATTTTGTACAAGTCTTGAATTATCGAATCAACAAGTGTCTTCAATTTAATAAAAAATGCTCAT
GGGAAGTGC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

```

Restriction Sites: Sgfl-MluI



[View online »](#)

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_020247.5</u>
Summary:	This gene encodes a mitochondrial protein similar to yeast ABC1, which functions in an electron-transferring membrane protein complex in the respiratory chain. It is not related to the family of ABC transporter proteins. Expression of this gene is induced by the tumor suppressor p53 and in response to DNA damage, and inhibiting its expression partially suppresses p53-induced apoptosis. Alternatively spliced transcript variants have been found; however, their full-length nature has not been determined. [provided by RefSeq, Jul 2008]
Locus ID:	56997
MW:	31