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Product datasheet for SC204037

ART3 (NM_001130017) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ART3
Synonyms:	ARTC3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001130017
Insert Size:	297 bp
Insert Sequence:	>SC204037 3'UTR clone of NM_001130017 The sequence shown below is from the reference sequence of NM_001130017. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TCTGCTATAAATCTCTTTGTTGCTCTGTAGTTTGATGCATTGTTTATCTTTCTTATTCTTTACTTGAAA TAACTATAGGGATCCACAGGAGATCAAAAGGAATGATGTATTTTTTACGTGTTGGCCAAAGTCACTGGA TAAAATGAGAATTGTATATTTGTTATTCATTTTGCAAATTCAGAAAGTTGGTCCAGATATATGTCACAG AACTTTTCACTTGTATACTACTCTTACAATGGAAAAAAATCCCGAAAACTGTATACTTCTGATTAAATT CAATAAAAGATTTTGATTAGA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_001130017.3

Summary: This gene encodes an arginine-specific ADP-ribosyltransferase. The encoded protein catalyzes a reversible reaction which modifies proteins by the addition or removal of ADP-ribose to an arginine residue to regulate the function of the modified protein. An ADP-ribosyltransferase pseudogene is located on chromosome 11. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Locus ID: 419

MW: 11.5