

Product datasheet for **SC123326**

CT47A (CT47A11) (NM_173571) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CT47A (CT47A11) (NM_173571) Human Untagged Clone
Tag:	Tag Free
Symbol:	CT47A
Synonyms:	CT47.11
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_173571 edited GCTGACCAGAATCTTTCCCAACTTGTCTAAGTCCTCTCAGGCCAGCCTTGGTGGGAGGTT TCTAGGATTCGCTCCCTGCCCTTCCCATCTTAGGGTGTCTGAGACAGACTCTTATTC CCTCAATAAAGAGAGAGACTCTTATTCCCTCAGCGGCCAGCTCCTCGCCTCCCTCGGCC GTAGCCACCTCAGTGGTCACCGTCTTACCGTGGTCGCTCAGCCGCTCGCCACCCAG TTGAGGCGCTGCTGGTGTCTGTCTGCCACAGGGGACCGACCCGACCAAGGGGACCA GGAGGCCCCGGTAAGCCAGGAGGGAGCACAGGCCGAGGCGGCCGAGCTGGTAACCAGGA GGGCGGCGACTCCGGCCCCGACAGCAGCGACGTGGTGCCTGCGGCCGAGGTGGTCGGAGT CGCAGGGCCCGTGAAGGCCTCGGGGAGGAGGAGGTGAGCAGGCGGCAGGCCTGGCCGC AGTCCCCCGGGGCGGAGCGCCGAGGAGGACTCAGATATCGGGCCCGCAGCGAGGAAGA GGAGGAGGAAGAGGGGAACGAGGCGGCCAACTTCGACTTGGCGGTGGTCGCCCGTCGCTA CCCGGCGTCGGGCATTCACTTCGTGCTCCTGGACATGGTCCACTCCCTTCTCCACCGCCT CTCTCACAAACGACCACATCCTCATAGAGAACCGTCAACTCAGCCGCTGATGGTGGGGCC ACACGCTGCTGCGCGCAACCCCTGGGGCAACCTCCCCCGCTGCTGCTGCCCCAGAGGCT GGGTGCAGGGGCGCAGCCCCGGGCGGGCGAGGGCTGGGCCTGATCCAGGAGGCCGCATC GGTCCCAGAGCCTGCAGTGCCAGCTGACCTGGCCGAGATGGCCAGGGAGCCCCGCGAGGA GGCCGCAGAGGAGAAGCTCTCAGAGGAGGCCACAGAGGAACCAGACGCAGAGGAACCGGC CACAGAAGAACCACCGCACAGGAGGCCACGGCCCCAGAGGAAGTCACTAAATCTCAGCC CGAAAAGTGGGATGAAGAGGCCCAAGATGCTGCAGGCGAGGAAGAGAAACAAGAAAA AGAGAAGGATGCGGAAAAACAAGGTGAAGAACTCAAAGGGACCTAGACGCAGCAGAGGTG AAGCCAAGAAAAATCCAGATGCCTGTGGGAATTGTAACACATATCATTCCAAAGTTCGTTA CATCAAAAGTGATATCCAGTGACATCTAACTTTTCATGGATGTATGTGACAGTGTTCAGT TAAAAATAAAAGTTTGTTTTAAATGAAAAAAAAAAAAA



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_173571 unedited <pre> ACGTCAGCATTTGTAATACGACTTACTATAGGGCGGCCGCATAACTTCGTATAGCATACA TTATACGAAGTTATGGATCAGGCCAAATCGGCCGAGCTCGAATTCGTGAGAGCGGGCTG ACCAGAATCTTTCCCAACTTGTCTAAGTCCTCTCAGGCCAGCCTTGGTGGGAGGTTTCTA GGATTGCTCCCTGCCCTTCCCATCTTATGGTGTCTGAGACAGACTCTTATTCCTC AATAAAGAGAGAGACTCTTATTCCTCAGCGGCCAGCTCCTCGCTCCCTCGGCCGTAG CCACCTCAGTGGTCACCGTCTTACCGTGGTCGCTCAGCCCGCTCGCCACCCAGTTGA GGCGTCTGCTGGTGCATGTCTGCCACAGGGGACCGACACCCGACCAAGGGGACAGGAG GCCCCGGTAAGCCAGGAGGGAGCACAGGCCGAGCGGCCGGAGCTGGTAACCAGGAGGGC GGCGACTCCGGCCCCGACAGCAGCGACGTGGTGCCTGCGGCCGAGGTGGTCGGAGTCGCA GGGCCCCGTGAAAGCCTCGGGGAGGAGGAGGTGAGCATGCGGCATGCCTGGCCGAGTC CCCCGGGCGGGAGCGCCGAGGAGGACTCAGATATCGGGCCGCGACGGATGAAGAGGAT GAGGAAGAGGGGAACGATGCGGCCAACTTCGACTTGGCGGTGGTCGCCCGTCGCTACCCG GCGTCGGGCATTCACTTCGTGCTCCTGGACATGGTCCACTCCCTTCTCAACGCCTCTCT CACAACGACCACATCCTTCTGAAACCGGTCACTCAACCGCTGATGGTGGGGCCCCACG CTGCTGCGCGCCACCCCTGGGGCAACCTCCCCCGCTGCTGGTGGCCAAAAGTTGGGTGC AGGGGCGCCATCCCGTGC</pre>
Restriction Sites:	Please inquire
ACCN:	NM_173571
Insert Size:	1300 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:	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:	<u>NM_173571.1</u> , <u>NP_775842.1</u>
RefSeq Size:	1300 bp
RefSeq ORF:	867 bp
Locus ID:	255313
UniProt ID:	<u>Q5JQC4</u>
Cytogenetics:	Xq24
Gene Summary:	This locus represents a member of the cancer/testis gene family 47. This family, also known as CT47, is comprised of 13 nearly identical loci clustered at Xq24. [provided by RefSeq, Sep 2010]