

Product datasheet for **SC215207**

NCOA4 (NM_001145260) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NCOA4 (NM_001145260) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	NCOA4
Synonyms:	ARA70; ELE1; PTC3; RFG
ACCN:	NM_001145260
Insert Size:	1563 bp



[View online »](#)

Insert Sequence: >SC215207 3'UTR clone of NM_001145260
 The sequence shown below is from the reference sequence of NM_001145260. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGGAATTTTCAGATCCCATGTGGATTCTAGTAGTTTATATACCTACCTCGAAGATGTGAAGGAATGGAC
AAGAGTTGAGCAGCCTTTCTGCTGATTATCACACATCATGAGCTGAGTGAAGTGCAGCTTGCCAAATCTT
TGTGTTTCTGGTCTGACCAATTAGCTTAGTTCTTCTCCTGCCTAATTTTGAAGTAAAGCAAAGTG
AGTCATCAGATTATGAGTTACTGTTAAAAGAAAAATGCTGTTTATTCATGCTGAGGTGATTGAGTTCC
CTCCTTCTACAGAAGTATTTAATTCACCCACACTAGAAATGCAGCATCTTTGTGGACGCTTTTTTC
ACAAGCCTCAAGGCTCCTTAGATTGGTCTGTTACTAAAAGTACATTAACACTCTTGTATCGAAG
TATATTGATGATTCTAAAGCTAGTAACTTCCCTAACGTTTAAATGCCCTACAGATGCTTCTCTGCT
GTGGGTTTTCTTTGTTAGTGGTCTGAAATAATTATTTTCTGTTCTATTAATACATAGTATTTTGC
ACAAAAAATTAACCTGGTCAATAGTGATTACAAAATATATATTAATAATCTTGCAATTTTGGACAT
TAATTATGAAACATTTTAGCCACGTTAGTTCTACATTATTTCTCACTTAAACTCAGCTACTGCAAAAT
TTGCTTTTCTGTAATGTTATTAATAATCCAGTGAGCTCTTTAGAAGGACTCAGTATTATTTCAAGAC
TATTTTGGAGTAATTTAGCCTTTTAAATATTTACAGACCTACGGGGCTTAAAGAACCCAGTAC
CGACTAAGCAAATAGGCAAAAGACATGTTGAAATGTAGTATAGTACTTGAACAGTCACTATCATAGG
GATAATTGGTGCATCCTGTGTAATGGAAGCTGAGCTTGACACCTGGTGCCTTTAAGTAGGGATAAAGT
CATCCTCTCACTGCAAGCACAGCATACCTGTACCTCAAAAAGTACGTTTTAGTGAACAGGCCGTTTTT
AACACTTGTGCCCTGGGGTGTTCATTGAAGCTTTGTGAAAACACTGATGTTTTCTCAGTCTCCTAAA
GTTACGTCATGCTTTAAATGTCTGTGTAGGAGAGAAGTGGGGTTTATAATGTTTTCTCTAAGATATC
TTTGCTGCTTTCCAGACTTTGAACTATTAAGCTTCTTAACTGCCTCTTACCGGAAATACTTCTGGGGA
AACTTCATGGTCCAAAATGTCATTGCCATACAGCTTCACTAGAGTTCTTTGAACCACAGCTGAAAAGA
GCTTTGTATTATTTTAAATCCCTCCCGAGATATCATTTAGGAGTATTATATAAAGGTGGTGGGCAAA
AACAAATGAAGGAGCCTTTCCAGTTATCTTGAGTTGCAGCTCTGTAGTTTCTTGAGGCCAAACACTG
TATTTTACAAGTCAAAATATAATTTACATTAATCACTATGTTAATGAGTATGTAACATCTTTTGCA
TTGATGAATTTGTATCTGCTTCCATTAAGCATAACAGCCATA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
```

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.

RefSeq: [NM_001145260.2](#)

Summary: This gene encodes an androgen receptor coactivator. The encoded protein interacts with the androgen receptor in a ligand-dependent manner to enhance its transcriptional activity. Chromosomal translocations between this gene and the ret tyrosine kinase gene, also located on chromosome 10, have been associated with papillary thyroid carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes are present on chromosomes 4, 5, 10, and 14. [provided by RefSeq, Feb 2009]

Locus ID: 8031

MW: 59.9