

## **Product datasheet for SC207354**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## ASC 2 (NCOA6) (NM\_014071) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: ASC 2 (NCOA6) (NM\_014071) Human 3' UTR Clone

**Vector:** pMirTarget (PS100062)

Symbol: NCOA6

Synonyms: AIB3; ASC2; NRC; PRIP; RAP250; TRBP

**ACCN:** NM\_014071

**Insert Size:** 578 bp

Insert Sequence: >SC207354 3'UTR clone of NM\_014071

The sequence shown below is from the reference sequence of NM\_014071. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**Restriction Sites:** Sgfl-Mlul

**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.





## ASC 2 (NCOA6) (NM\_014071) Human 3' UTR Clone - SC207354

**RefSeq:** <u>NM 014071.5</u>

**Summary:** The protein encoded by this gene is a transcriptional coactivator that can interact with

nuclear hormone receptors to enhance their transcriptional activator functions. This protein has been shown to be involved in the hormone-dependent coactivation of several receptors,

including prostanoid, retinoid, vitamin D3, thyroid hormone, and steroid receptors.

Alternatively spliced transcript variants encoding different isoforms have been described for

this gene. [provided by RefSeq, Jun 2011]

Locus ID: 23054 MW: 22.4