

Product datasheet for **RC217698L1V**

ASC 2 (NCOA6) (NM_014071) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ASC 2 (NCOA6) (NM_014071) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NCOA6
Synonyms:	AIB3; ASC2; NRC; PRIP; RAP250; TRBP
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_014071
ORF Size:	6189 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217698).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_014071.3
RefSeq Size:	7071 bp
RefSeq ORF:	6192 bp
Locus ID:	23054
UniProt ID:	Q14686
Cytogenetics:	20q11.22
Protein Families:	Druggable Genome, Transcription Factors
MW:	219.1 kDa



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Gene 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]