

## Product datasheet for **RC213539L4V**

### NCOA5 (NM\_020967) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	NCOA5 (NM_020967) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NCOA5
Synonyms:	bA465L10.6; CIA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020967
ORF Size:	1737 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213539).
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. <a href="#">More info</a>
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:	<a href="#">NM_020967.2</a>
RefSeq Size:	3209 bp
RefSeq ORF:	1740 bp
Locus ID:	57727
UniProt ID:	<a href="#">Q9HCD5</a>
Cytogenetics:	20q13.12
Domains:	HGTP_anticonodon
Protein Families:	Druggable Genome, Transcription Factors


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**MW:** 65.5 kDa

**Gene Summary:** This gene encodes a coregulator for the alpha and beta estrogen receptors and the orphan nuclear receptor NR1D2. The protein localizes to the nucleus, and is thought to have both coactivator and corepressor functions. Its interaction with nuclear receptors is independent of the AF2 domain on the receptors, which is known to regulate interaction with other coreceptors. Several alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2017]