

## Product datasheet for **RC204540L4V**

### AHCYL2 (NM\_015328) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	AHCYL2 (NM_015328) Human Tagged ORF Clone Lentiviral Particle
Symbol:	AHCYL2
Synonyms:	ADOHCYASE3; IRBIT2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_015328
ORF Size:	1833 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204540).
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_015328.1</a>
RefSeq Size:	5075 bp
RefSeq ORF:	1836 bp
Locus ID:	23382
UniProt ID:	<a href="#">Q96HN2</a>
Cytogenetics:	7q32.1
Domains:	AdoHcyase
Protein Families:	Druggable Genome



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**Protein Pathways:** Cysteine and methionine metabolism, Metabolic pathways, Selenoamino acid metabolism

**MW:** 66.7 kDa

**Gene Summary:** The protein encoded by this gene acts as a homotetramer and may be involved in the conversion of S-adenosyl-L-homocysteine to L-homocysteine and adenosine. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2011]