

## Product datasheet for **RC216471L3V**

### ALLC (NM\_018436) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ALLC (NM_018436) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ALLC
Synonyms:	ALC
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_018436
ORF Size:	1173 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216471).
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_018436.2</a>
RefSeq Size:	1443 bp
RefSeq ORF:	1176 bp
Locus ID:	55821
UniProt ID:	<a href="#">Q8N6M5</a>
Cytogenetics:	2p25.3
Protein Pathways:	Metabolic pathways, Purine metabolism
MW:	43.4 kDa



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**Gene Summary:**

Allantoicase (EC 3.5.3.4) participates in the uric acid degradation pathway. Its enzymatic activity, like that of urate oxidase (MIM 191540), was lost during vertebrate evolution. [supplied by OMIM, Nov 2008]