

## Product datasheet for **RR205797L4V**

### Akr1e2 (NM\_001008342) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Akr1e2 (NM_001008342) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Akr1e2
Synonyms:	Akr1cl2; Akr1e1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001008342
ORF Size:	903 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205797).
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_001008342.1</a> , <a href="#">NP_001008343.1</a>
RefSeq Size:	1375 bp
RefSeq ORF:	906 bp
Locus ID:	307091
UniProt ID:	<a href="#">Q5U1Y4</a>
Cytogenetics:	17q12.2
Gene Summary:	Catalyzes the NADPH-dependent reduction of 1,5-anhydro-D-fructose (AF) to 1,5-anhydro-D-glucitol.[UniProtKB/Swiss-Prot Function]



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