

Product datasheet for RR202906L4V

Casr (NM_016996) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Casr (NM_016996) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Casr
Synonyms:	PCaR1; RaKCaR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016996
ORF Size:	3237 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202906).
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. <u>More info</u>
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:	<u>NM 016996.2, NP 058692.1</u>
RefSeq Size:	4180 bp
RefSeq ORF:	3240 bp
Locus ID:	24247
UniProt ID:	<u>P48442</u>
Cytogenetics:	11q22
Gene Summary:	a G protein-coupled receptor that senses extracellular calcium; involved in regulating the secretion of parathyroid hormone, bile and intestinal fluid [RGD, Feb 2006]



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