

## OriGene Technologies, Inc.

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## Product datasheet for RR215429L4V

## Cnga3 (NM\_053495) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Cnga3 (NM_053495) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cnga3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053495
ORF Size:	1833 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215429).
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 053495.1, NP 445947.1</u>
RefSeq Size:	2213 bp
RefSeq ORF:	1836 bp
Locus ID:	85257
Cytogenetics:	9q21
Gene Summary:	a subunit of a cGMP-selective cyclic nucleotide-gated (CNG) channel; may have a role in olfaction and vision [RGD, Feb 2006]



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