

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for MR209871L3V

## Cnga2 (NM\_007724) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Cnga2 (NM_007724) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cnga2
Synonyms:	Cn; Cnca; Cncg; Cncg4; CNG2; OCN; OCNC1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_007724
ORF Size:	1995 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209871).
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 007724.2</u> , <u>NP 031750.2</u>
RefSeq Size:	3073 bp
RefSeq ORF:	1995 bp
Locus ID:	12789
UniProt ID:	<u>Q62398</u>
Cytogenetics:	X A7.3
Gene Summary:	This gene encodes a transmembrane protein that is a subunit of the nucleotide-gated olfactory ion channel. Knock out of this gene affects development of the olfactory epithelium and olfactory bulb. [provided by RefSeq, May 2015]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US