

## Product datasheet for RC219663L4V

## OriGene Technologies, Inc.

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## OR8J3 (NM\_001004064) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** OR8J3 (NM\_001004064) Human Tagged ORF Clone Lentiviral Particle

Symbol: OR8J3

Synonyms: OR11-173

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM 001004064

ORF Size: 945 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC219663).

OTI Disclaimer:

Sequence:

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. More info

**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 001004064.1</u>, <u>NP 001004064.1</u>

RefSeq Size: 948 bp
RefSeq ORF: 948 bp
Locus ID: 81168
UniProt ID: Q8NGG0
Cytogenetics: 11q12.1

**Protein Families:** Transmembrane

**Protein Pathways:** Olfactory transduction







MW: 35.3 kDa

**Gene Summary:** Odorant receptor.[UniProtKB/Swiss-Prot Function]