

Product datasheet for RC223711L2V

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

TA3 (TAAR9) (NM_175057) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TA3 (TAAR9) (NM_175057) Human Tagged ORF Clone Lentiviral Particle

Symbol: TA3

Synonyms: TA3; TAR3; TAR9; TRAR3

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_175057 **ORF Size:** 1044 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223711).

Sequence:
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. 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.

RefSeg: NM 175057.3, NP 778227.3

 RefSeq Size:
 1049 bp

 RefSeq ORF:
 1047 bp

 Locus ID:
 134860

 UniProt ID:
 Q96RI9

 Cytogenetics:
 6q23.2

Protein Families: Druggable Genome

Protein Pathways: Neuroactive ligand-receptor interaction





TA3 (TAAR9) (NM_175057) Human Tagged ORF Clone Lentiviral Particle - RC223711L2V

MW: 38.8 kDa

Gene Summary: TAAR9 is a member of a large family of rhodopsin G protein-coupled receptors (GPCRs, or

GPRs). GPCRs contain 7 transmembrane domains and transduce extracellular signals through

heterotrimeric G proteins.[supplied by OMIM, Jul 2005]