

Product datasheet for MR211268L4V

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

Cfap69 (NM_172447) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cfap69 (NM_172447) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cfap69

Synonyms: 4921525K03; A330021E22Rik; Al427898

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_172447 **ORF Size:** 2829 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR211268).

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.

RefSeq: <u>NM 172447.1</u>

 RefSeq Size:
 3245 bp

 RefSeq ORF:
 2829 bp

 Locus ID:
 207686

 UniProt ID:
 Q8BH53

 Cytogenetics:
 5 A1







Gene Summary:

Cilium- and flagellum-associated protein (PubMed:28495971, PubMed:29606301). In the olfactory epithelium, regulates the speed of activation and termination of the odor response and thus contributes to the robustness of olfactory transduction pathways (PubMed:28495971). Required for sperm flagellum assembly and stability (PubMed:29606301).[UniProtKB/Swiss-Prot Function]