

Product datasheet for RC231095L4V

OriGene Technologies, Inc.

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C1orf93 (FAM213B) (NM 001195736) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: C1orf93 (FAM213B) (NM_001195736) Human Tagged ORF Clone Lentiviral Particle

Symbol: C1orf93

Synonyms: C1orf93; FAM213B

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001195736

ORF Size: 738 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC231095).

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 001195736.1</u>, <u>NP 001182665.3</u>

 RefSeq ORF:
 651 bp

 Locus ID:
 127281

 UniProt ID:
 Q8TBF2

 Cytogenetics:
 1p36.32

 MW:
 26.9 kDa

Gene Summary: Catalyzes the reduction of prostaglandin-ethanolamide H(2) (prostamide H(2)) to prostamide

F(2alpha) with NADPH as proton donor. Also able to reduce prostaglandin H(2) to

prostaglandin F(2alpha) (By similarity).[UniProtKB/Swiss-Prot Function]

