

Product datasheet for RC225142L4V

OriGene Technologies, Inc.

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C1orf194 (NM_001122961) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: C1orf194 (NM_001122961) Human Tagged ORF Clone Lentiviral Particle

Symbol: C1orf194

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001122961

ORF Size: 471 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC225142).

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. <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 001122961.1</u>

 RefSeq ORF:
 474 bp

 Locus ID:
 127003

 UniProt ID:
 Q5T5A4

 Cytogenetics:
 1p13.3

 MW:
 17.9 kDa

Gene Summary: May play an important role for the maintenance of myelin-axon integrity (By similarity). May

affect intracellular Ca(2+) homeostasis (PubMed:31199454).[UniProtKB/Swiss-Prot Function]

