

Product datasheet for RR204202L4V

OriGene Technologies, Inc.

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Gfra1 (NM_012959) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gfra1 (NM_012959) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gfra1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_012959

ORF Size: 1404 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204202).

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 012959.1</u>, <u>NP 037091.1</u>

 RefSeq Size:
 3616 bp

 RefSeq ORF:
 1407 bp

 Locus ID:
 25454

 UniProt ID:
 Q62997

 Cytogenetics:
 1q55

Gene Summary: binds glial cell line-derived neurotrophic factor (GDNF) and mediates Ret protein-tyrosine

kinase receptor phosphorylation and activation [RGD, Feb 2006]

