

OriGene Technologies, Inc.

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Product datasheet for RC207590L4V

GFR alpha 3 (GFRA3) (NM_001496) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GFR alpha 3 (GFRA3) (NM_001496) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GFR alpha 3
Synonyms:	GDNFR3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001496
ORF Size:	1200 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207590).
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. <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 001496.3</u>
RefSeq Size:	1980 bp
RefSeq ORF:	1203 bp
Locus ID:	2676
UniProt ID:	<u>O60609</u>
Cytogenetics:	5q31.2
Protein Families:	Druggable Genome
MW:	44.5 kDa



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Gene Summary:The protein encoded by this gene is a glycosylphosphatidylinositol(GPI)-linked cell surface
receptor and a member of the GDNF receptor family. It forms a signaling receptor complex
with RET tyrosine kinase receptor and binds the ligand, artemin. [provided by RefSeq, Jul
2008]

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