

Product datasheet for RR205950L4V

Fgf2 (NM_019305) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Fgf2 (NM_019305) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Fgf2
Synonyms:	bFGF; Fgf-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_019305
ORF Size:	462 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205950).
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 019305.2, NP 062178.1</u>
RefSeq Size:	1016 bp
RefSeq ORF:	465 bp
Locus ID:	54250
UniProt ID:	<u>P13109</u>
Cytogenetics:	2q25
Gene Summary:	activates the MAP kinase signaling pathway; plays a role in synaptic transmission; induces cell proliferation [RGD, Feb 2006]



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