

Product datasheet for RR207809L4V

Fos (NM_022197) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Fos (NM_022197) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Fos
Synonyms:	c-fos
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022197
ORF Size:	1140 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207809).
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 022197.2, NP 071533.1</u>
RefSeq Size:	1589 bp
RefSeq ORF:	1143 bp
Locus ID:	314322
UniProt ID:	<u>P12841</u>
Cytogenetics:	6q31
Gene Summary:	an immediate early gene encoding a nuclear protein involved in signal transduction [RGD, Feb 2006]



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