

## Product datasheet for RR207657L4V

## Atf4 (NM\_024403) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Atf4 (NM_024403) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Atf4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024403
ORF Size:	1041 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207657).
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 024403.2, NP 077379.1</u>
RefSeq Size:	1410 bp
RefSeq ORF:	1044 bp
Locus ID:	79255
UniProt ID:	<u>Q9ES19</u>
Cytogenetics:	7q34
Gene Summary:	binds GABA(B) receptors; may play a role in regulation of activity dependent gene expression [RGD, Feb 2006]



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