

Product datasheet for RR205892L4V

F10 (NM_017143) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	F10 (NM_017143) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	F10
Synonyms:	MGC108722
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017143
ORF Size:	1446 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205892).
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 017143.2, NP 058839.1</u>
RefSeq Size:	1618 bp
RefSeq ORF:	1449 bp
Locus ID:	29243
UniProt ID:	<u>Q63207</u>
Cytogenetics:	16q12.5
Gene Summary:	clotting factor that competes with prothrombin in the ER membrane for binding to gamma carboxylase [RGD, Feb 2006]



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