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Product datasheet for RR204036L4V

Gucy2c (NM_013170) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gucy2c (NM_013170) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gucy2c
Synonyms:	GCC
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013170
ORF Size:	3216 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204036).
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 013170.1, NP 037302.1</u>
RefSeq Size:	3775 bp
RefSeq ORF:	3219 bp
Locus ID:	25711
UniProt ID:	<u>P23897</u>
Cytogenetics:	4q43
Gene Summary:	guanylyl cyclase; functions as receptor for heat-stable enterotoxin responsible for acute diarrhea [RGD, Feb 2006]



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