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Product datasheet for RR212715L4V

Gng10 (NM_053660) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gng10 (NM_053660) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gng10
Synonyms:	MGC124511
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053660
ORF Size:	204 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212715).
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 053660.2, NP 446112.1</u>
RefSeq Size:	1090 bp
RefSeq ORF:	207 bp
Locus ID:	114119
Cytogenetics:	5q24
Gene Summary:	gamma 10 subunit of heterotrimeric G-proteins, which exchange GDP for GTP and activate downstream effectors [RGD, Feb 2006]



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