

## Product datasheet for **RR203502L4V**

### Grm7 (NM\_031040) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Grm7 (NM_031040) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Grm7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031040
ORF Size:	2745 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203502).
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. <a href="#">More info</a>
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:	<a href="#">NM_031040.1</a> , <a href="#">NP_112302.1</a>
RefSeq Size:	3417 bp
RefSeq ORF:	2748 bp
Locus ID:	81672
UniProt ID:	<a href="#">P35400</a>
Cytogenetics:	4q41
Gene Summary:	G-protein coupled receptor that inhibits glutamate release; acts via cAMP inhibitory and Ca <sup>2+</sup> channel inhibitory pathways [RGD, Feb 2006]


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