

Product datasheet for **RR211747L3V**

Gnb1 (NM_030987) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gnb1 (NM_030987) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gnb1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_030987
ORF Size:	1020 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211747).
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. More info
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:	NM_030987.2 , NP_112249.2
RefSeq Size:	1544 bp
RefSeq ORF:	1023 bp
Locus ID:	24400
UniProt ID:	P54311
Cytogenetics:	5q36
Gene Summary:	component of heterotrimeric G-proteins; mediates activity of effector molecules and contributes to the specificity of G-protein-receptor interaction; mat confer preferential receptor specificity to the voltage-sensitive calcium channel [RGD, Jun 2006]



[View online »](#)