

Product datasheet for **RR204351L4V**

Gnb5 (NM_031770) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gnb5 (NM_031770) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gnb5
Synonyms:	MGC105255
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031770
ORF Size:	1059 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204351).
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_031770.3 , NP_113958.1
RefSeq Size:	1062 bp
RefSeq ORF:	1062 bp
Locus ID:	83579
UniProt ID:	P62882
Cytogenetics:	8q24
Gene Summary:	beta subunit of a heterotrimeric G-protein that is required for G-protein GTPase activity; involved as a modulator or transducer in a variety of transmembrane signalling systems [RGD, Feb 2006]



[View online »](#)