

Product datasheet for RR204351L3V

OriGene Technologies, Inc.

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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:

ACCN:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

NM 031770

Tag: Myc-DDK

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: <u>NM 031770.3, NP 113958.1</u>

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]

