

Product datasheet for RR207267L4V

OriGene Technologies, Inc.

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Hbg1 (NM_172093) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hbg1 (NM_172093) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Hbg1

Synonyms: Glnb2; Hbb-y; Hbe1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_172093

ORF Size: 441 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR207267).

OTI Disclaimer: Due to the inherent nature of this plasmid, standard methods to replicate additional

amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements. Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA.

Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence

verification at a reduced cost. Please contact our customer care team at

<u>custsupport@origene.com</u> or by calling 301.340.3188 option 3 for pricing and delivery.

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 172093.1, NP 742090.1

RefSeq Size: 444 bp RefSeq ORF: 444 bp





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Locus ID: 94164

Cytogenetics: 1q32

Gene Summary: member of the hemoglobin family [RGD, Feb 2006]