

Product datasheet for RR202337L4V

OriGene Technologies, Inc.

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Cygb (NM_130744) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cygb (NM 130744) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cygb

Synonyms: Glnf; Staap; Stap

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM 130744

ORF Size: 570 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202337).

Sequence:

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 130744.2</u>, <u>NP 570100.1</u>

 RefSeq Size:
 2138 bp

 RefSeq ORF:
 573 bp

 Locus ID:
 170520

 UniProt ID:
 Q921A4

 Cytogenetics:
 10q32.2

Gene Summary: peroxidase; involved in catabolizing hydrogen peroxide and lipid hydroperoxides in the liver

[RGD, Feb 2006]

