

Product datasheet for RC209968L3V

OriGene Technologies, Inc.

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CYB5RL (NM_001031672) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CYB5RL (NM_001031672) Human Tagged ORF Clone Lentiviral Particle

Symbol: CYB5RL

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001031672

ORF Size: 945 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as (RC209968).

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 001031672.2</u>

 RefSeq Size:
 3551 bp

 RefSeq ORF:
 948 bp

 Locus ID:
 606495

 UniProt ID:
 Q6IPT4

 Cytogenetics:
 1p32.3

MW: 35.7 kDa

Gene Summary: NADH-cytochrome b5 reductases are involved in desaturation and elongation of fatty acids,

cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

[UniProtKB/Swiss-Prot Function]

