

Product datasheet for RR203074L3V

OriGene Technologies, Inc.

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Cpt1b (NM_013200) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cpt1b (NM_013200) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cpt1b

Synonyms: CPT-IB; M-CPTI

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: Myc-DDK
ACCN: NM_013200

ORF Size: 2316 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203074).

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.

RefSeg: NM 013200.1, NP 037332.1

RefSeq Size: 2826 bp
RefSeq ORF: 2319 bp
Locus ID: 25756
Cytogenetics: 7q34

Gene Summary: muscle isoform of enzyme that catalyses the transfer of long chain fatty acids to carnitine for

translocation across the mitochondrial inner membrane [RGD, Feb 2006]

