

Product datasheet for MR200963L4V

OriGene Technologies, Inc.

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Cox5a (NM_007747) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cox5a (NM_007747) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cox5a

Synonyms: AA959768; CcOX

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

ACCN: NM_007747

ORF Size: 441 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200963).

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 007747.2, NP 031773.2

 RefSeq Size:
 707 bp

 RefSeq ORF:
 441 bp

 Locus ID:
 12858

 UniProt ID:
 P12787

Cytogenetics: 9 B

Gene Summary: This is the heme A-containing chain of cytochrome c oxidase, the terminal oxidase in

mitochondrial electron transport.[UniProtKB/Swiss-Prot Function]

