

Product datasheet for MR223850L4V

OriGene Technologies, Inc.

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Uqcrc1 (NM_025407) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ugcrc1 (NM 025407) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ugcrc1

Synonyms: 1110032G10Rik

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_025407 **ORF Size:** 1440 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223850).

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: NM 025407.2, NP 079683.2

RefSeq Size: 1665 bp
RefSeq ORF: 1443 bp
Locus ID: 22273
UniProt ID: Q9CZ13
Cytogenetics: 9 59.63 cM







Gene Summary:

This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. This protein may mediate formation of the complex between cytochromes c and c1 (By similarity). [UniProtKB/Swiss-Prot Function]