

OriGene Technologies, Inc.

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Product datasheet for MR223850L3V

Uqcrc1 (NM_025407) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Uqcrc1 (NM_025407) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Uqcrc1
Synonyms:	1110032G10Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_025407
ORF Size:	1440 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223850).
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. <u>More info</u>
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 025407.2, NP 079683.2</u>
RefSeq Size:	1665 bp
RefSeq ORF:	1443 bp
Locus ID:	22273
UniProt ID:	<u>Q9CZ13</u>
Cytogenetics:	9 59.63 cM



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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]

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