

Product datasheet for **MR207230L4V**

Uqcrc2 (NM_025899) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Uqcrc2 (NM_025899) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Uqcrc2
Synonyms:	1500004O06Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_025899
ORF Size:	1359 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207230).
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_025899.2 , NP_080175.1
RefSeq Size:	1882 bp
RefSeq ORF:	1362 bp
Locus ID:	67003
UniProt ID:	Q9DB77
Cytogenetics:	7 F2



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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. The core protein 2 is required for the assembly of the complex (By similarity).[UniProtKB/Swiss-Prot Function]