

Product datasheet for **RR203338L4V**

Cisd1 (NM_001106385) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cisd1 (NM_001106385) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cisd1
Synonyms:	MitoNEET; RGD1309529
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001106385
ORF Size:	324 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203338).
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_001106385.2 , NP_001099855.1
RefSeq Size:	759 bp
RefSeq ORF:	327 bp
Locus ID:	294362
UniProt ID:	B0K020
Cytogenetics:	20p11
Gene Summary:	Plays a key role in regulating maximal capacity for electron transport and oxidative phosphorylation. May be involved in Fe-S cluster shuttling and/or in redox reactions. [UniProtKB/Swiss-Prot Function]



[View online »](#)