

Product datasheet for **RC203347L3V**

MNF1 (UQCC2) (NM_032340) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MNF1 (UQCC2) (NM_032340) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MNF1
Synonyms:	bA6B20.2; C6orf125; C6orf126; Cbp6; M19; MC3DN7; MNF1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_032340
ORF Size:	378 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203347).
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_032340.1
RefSeq Size:	1355 bp
RefSeq ORF:	381 bp
Locus ID:	84300
UniProt ID:	Q9BRT2
Cytogenetics:	6p21.31
MW:	14.9 kDa


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Gene Summary:

This gene encodes a nucleoid protein localized to the mitochondria inner membrane. The encoded protein affects regulation of insulin secretion, mitochondrial ATP production, and myogenesis through modulation of mitochondrial respiratory chain activity. [provided by RefSeq, Oct 2012]