

Product datasheet for **RR200347L4V**

MyI1 (NM_001077656) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MyI1 (NM_001077656) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	MyI1
Synonyms:	Mcl3; MLC-f; Mlc1; Mlc3; MLC3-f; MLCf
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001077656
ORF Size:	567 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200347).
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_001077656.1 , NP_001071124.1
RefSeq Size:	991 bp
RefSeq ORF:	570 bp
Locus ID:	56781
UniProt ID:	P02600
Cytogenetics:	9q32
Gene Summary:	Regulatory light chain of myosin. Does not bind calcium.[UniProtKB/Swiss-Prot Function]



[View online »](#)