

Product datasheet for **RR203312L4V**

Art2b (NM_198735) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Art2b (NM_198735) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Art2b
Synonyms:	Ag-F; Art2; Art2a; ARTC2; Ly-2; LY2; PtaA; Rt6; RT6.1; RT6.2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198735
ORF Size:	825 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203312).
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_198735.2 , NP_942030.1
RefSeq Size:	1215 bp
RefSeq ORF:	828 bp
Locus ID:	293152
UniProt ID:	P20974
Cytogenetics:	1q32
Gene Summary:	catalyzes the hydrolysis of NAD to ADP-ribose and nicotinamide; allelic forms ART2a (RT6.1) and ART2b (RT6.2) have differing catalytic specificities [RGD, Feb 2006]



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