

Product datasheet for **RR204782L4V**

Actn1 (NM_031005) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Actn1 (NM_031005) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Actn1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031005
ORF Size:	2676 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204782).
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_031005.3 , NP_112267.1
RefSeq Size:	2956 bp
RefSeq ORF:	2679 bp
Locus ID:	81634
UniProt ID:	Q9Z1P2
Cytogenetics:	6q24
Gene Summary:	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein (By similarity).[UniProtKB/Swiss-Prot Function]



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