

Product datasheet for **RR212665L4V**

Prok1 (NM_138851) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Prok1 (NM_138851) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Prok1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_138851
ORF Size:	315 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212665).
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_138851.1 , NP_620206.1
RefSeq Size:	318 bp
RefSeq ORF:	318 bp
Locus ID:	192205
UniProt ID:	Q8R414
Cytogenetics:	2q34
Gene Summary:	may act as an endothelial cell mitogen; may be involved in G-protein coupled receptor signaling via regulation of intracellular calcium [RGD, Feb 2006]



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