

Product datasheet for **RR205341L4V**

Ssh3 (NM_001012217) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ssh3 (NM_001012217) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Ssh3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001012217
ORF Size:	1956 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205341).
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_001012217.1 , NP_001012217.1
RefSeq Size:	2722 bp
RefSeq ORF:	1959 bp
Locus ID:	365396
UniProt ID:	Q5XIS1
Cytogenetics:	1q43
Gene Summary:	Protein phosphatase which may play a role in the regulation of actin filament dynamics. Can dephosphorylate and activate the actin binding/depolymerizing factor cofilin, which subsequently binds to actin filaments and stimulates their disassembly (By similarity). [UniProtKB/Swiss-Prot Function]



[View online »](#)