

Product datasheet for **RR200237L4V**

Sqstm1 (NM_175843) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sqstm1 (NM_175843) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Sqstm1
Synonyms:	Osi; ZIP; ZIP3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_175843
ORF Size:	1317 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200237).
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_175843.5
RefSeq Size:	1991 bp
RefSeq ORF:	1320 bp
Locus ID:	113894
UniProt ID:	O08623
Cytogenetics:	10q22
Gene Summary:	interacts with PKC-zeta and GABA(C) receptors to form ternary postsynaptic complex in the retina [RGD, Feb 2006]



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