

Product datasheet for **RR202068L3V**

Sycp1 (NM_012810) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sycp1 (NM_012810) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Sycp1
Synonyms:	SCP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012810
ORF Size:	2838 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202068).
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_012810.1 , NP_036942.1
RefSeq Size:	3561 bp
RefSeq ORF:	2841 bp
Locus ID:	25276
UniProt ID:	Q03410
Cytogenetics:	2q34
Gene Summary:	component of the transverse filaments of synaptonemal complexes (SCs) that are formed between homologous chromosomes during meiotic prophase; may be involved in chromosome pairing and recombination [RGD, Feb 2006]



[View online »](#)