

Product datasheet for **RR209578L4V**

Sstr5 (NM_012882) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Sstr5
Synonyms:	Smstr5; Somato
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012882
ORF Size:	1086 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RR209578).

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_012882.2](#), [NP_037014.2](#)

RefSeq Size: 1372 bp

RefSeq ORF: 1089 bp

Locus ID: 25354

Cytogenetics: 10q12



Gene Summary:

transmembrane receptor for somatostatin 28; coupled to a G-protein which inhibits adenylyl cyclase; may also activate the mitogen-activated protein (MAP) kinase cascade [RGD, Feb 2006]