

Product datasheet for **RR206261L4V**

Insig1 (NM_022392) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Insig1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022392
ORF Size:	777 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206261).
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_022392.1 , NP_071787.1
RefSeq Size:	2410 bp
RefSeq ORF:	780 bp
Locus ID:	64194
UniProt ID:	Q08755
Cytogenetics:	4q11
Gene Summary:	insulin-induced growth response gene; may play a role in regulating intracellular cholesterol concentrations [RGD, Feb 2006]



