

Product datasheet for **MR217196L4V**

Insrr (NM_011832) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Insrr (NM_011832) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Insrr
Synonyms:	Irr
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011832
ORF Size:	3900 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217196).
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_011832.2 , NP_035962.2
RefSeq Size:	5102 bp
RefSeq ORF:	3903 bp
Locus ID:	23920
UniProt ID:	Q9WTL4
Cytogenetics:	3 38.7 cM
Gene Summary:	Receptor with tyrosine-protein kinase activity. Functions as a pH sensing receptor which is activated by increased extracellular pH. Activates an intracellular signaling pathway that involves IRS1 and AKT1/PKB.[UniProtKB/Swiss-Prot Function]



[View online »](#)