

Product datasheet for **RR205928L4V**

Eif2s1 (NM_019356) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Eif2s1 (NM_019356) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Eif2s1
Synonyms:	MGC93488
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_019356
ORF Size:	945 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205928).
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_019356.1 , NP_062229.1
RefSeq Size:	1377 bp
RefSeq ORF:	948 bp
Locus ID:	54318
UniProt ID:	P68101
Cytogenetics:	6q24
Gene Summary:	subunit of translational initiation factor eIF-2; forms ternary complex with methionyl-tRNAi and GTP and promotes the binding of the initiator tRNA to 40 S ribosomal subunits [RGD, Feb 2006]



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