

Product datasheet for **RR209421L3V**

Eif2ak1 (NM_013223) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Eif2ak1 (NM_013223) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Eif2ak1
Synonyms:	Hri
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013223
ORF Size:	1860 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209421).
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_013223.1 , NP_037355.1
RefSeq Size:	2145 bp
RefSeq ORF:	1863 bp
Locus ID:	27137
UniProt ID:	Q63185
Cytogenetics:	12p11
Gene Summary:	protein kinase, negatively regulated by hemin; may play an important role in translational control of protein synthesis [RGD, Feb 2006]



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