

Product datasheet for **MR227200L4V**

Rps6ka6 (NM_025949) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rps6ka6 (NM_025949) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rps6ka6
Synonyms:	2610524K04Rik; RSK4; S6K-alpha-6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_025949
ORF Size:	2580 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227200).
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_025949.2 , NP_080225.2
RefSeq Size:	4330 bp
RefSeq ORF:	2583 bp
Locus ID:	67071
UniProt ID:	Q7TPS0
Cytogenetics:	X E1
Gene Summary:	Constitutively active serine/threonine-protein kinase that exhibits growth-factor-independent kinase activity and that may participate in p53/TP53-dependent cell growth arrest signaling and play an inhibitory role during embryogenesis.[UniProtKB/Swiss-Prot Function]



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