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Product datasheet for MR219708L3V

Rps6kc1 (NM_178775) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rps6kc1 (NM_178775) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rps6kc1
Synonyms:	AA682037; B130003F20Rik; C80612; Rpk118
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_178775
ORF Size:	3168 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219708).
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. <u>More info</u>
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:	<u>NM 178775.4, NP 848890.3</u>
RefSeq Size:	4034 bp
RefSeq ORF:	3171 bp
Locus ID:	320119
UniProt ID:	Q8BLK9
Cytogenetics:	1 H6
Gene Summary:	May be involved in transmitting sphingosine-1 phosphate (SPP)-mediated signaling into the cell. Plays a role in the recruitment of PRDX3 to early endosomes.[UniProtKB/Swiss-Prot Function]



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