

Product datasheet for **MR216720L4V**

Stk33 (NM_054103) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Stk33 (NM_054103) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Stk33
Synonyms:	4921505G21 Rik; AW061264
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_054103
ORF Size:	1473 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR216720).
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_054103.1 , NP_473444.1
RefSeq Size:	2402 bp
RefSeq ORF:	1476 bp
Locus ID:	117229
UniProt ID:	Q924X7
Cytogenetics:	7 57.21 cM
Gene Summary:	Serine/threonine protein kinase which phosphorylates VIME. May play a specific role in the dynamic behavior of the intermediate filament cytoskeleton by phosphorylation of VIME. [UniProtKB/Swiss-Prot Function]



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