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Product datasheet for MR218144L4V

Hipk4 (NM_001033315) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hipk4 (NM_001033315) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hipk4
Synonyms:	Gm162
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001033315
ORF Size:	1848 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218144).
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 001033315.2</u> , <u>NP 001028487.2</u>
RefSeq Size:	2415 bp
RefSeq ORF:	1851 bp
Locus ID:	233020
UniProt ID:	<u>Q3V016</u>
Cytogenetics:	7 A3
Gene Summary:	Protein kinase that phosphorylates murine TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter. May act as a corepressor of transcription factors (Potential). [UniProtKB/Swiss-Prot Function]



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