

Product datasheet for MR218144L3V

OriGene Technologies, Inc.

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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

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001033315

ORF Size: 1848 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218144).

Sequence:
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: <u>NM 001033315.2</u>, <u>NP 001028487.2</u>

 RefSeq Size:
 2415 bp

 RefSeq ORF:
 1851 bp

 Locus ID:
 233020

 UniProt ID:
 Q3V016

 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]

