

Product datasheet for MR216567L3V

OriGene Technologies, Inc.

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Nkrf (NM_029891) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nkrf (NM_029891) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nkrf

Synonyms: 9430034D17Rik; AW124770; C80287

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_029891

 ORF Size:
 2073 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR216567).

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.

RefSeg: NM 029891.2, NP 084167.2

RefSeq Size: 3279 bp
RefSeq ORF: 2073 bp
Locus ID: 77286
UniProt ID: Q8BY02
Cytogenetics: X A3.3







Gene Summary:

Interacts with a specific negative regulatory element (NRE) 5'-AATTCCTCTGA-3' to mediate transcriptional repression of certain NK-kappa-B responsive genes. Involved in the constitutive silencing of the interferon beta promoter, independently of the virus-induced signals, and in the inhibition of the basal and cytokine-induced iNOS promoter activity. Also involved in the regulation of IL-8 transcription (By similarity).[UniProtKB/Swiss-Prot Function]