

Product datasheet for MR222665L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Map3k14 (NM_016896) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Map3k14 (NM_016896) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Map3k14
Synonyms: aly; Nik

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_016896

 ORF Size:
 2826 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222665).

OTI Disclaimer:

Sequence:

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 016896.3, NP 058592.1

RefSeq Size: 4173 bp
RefSeq ORF: 2829 bp
Locus ID: 53859
UniProt ID: Q9WUL6
Cytogenetics: 11 66.8 cM







Gene Summary:

Lymphotoxin beta-activated kinase which seems to be exclusively involved in the activation of NF-kappa-B and its transcriptional activity. Promotes proteolytic processing of NFKB2/P100, which leads to activation of NF-kappa-B via the non-canonical pathway. Could act in a receptor-selective manner.[UniProtKB/Swiss-Prot Function]