

Product datasheet for MR218568L3V

OriGene Technologies, Inc.

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Irak2 (NM_172161) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Irak2 (NM_172161) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Irak2

Synonyms: 6330415L08Rik; Al649099; IRAK-2

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_172161

 ORF Size:
 1866 bp

ORF Nucleotide

.000 56

Sequence:

The ORF insert of this clone is exactly the same as(MR218568).

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

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 172161.4, NP 751893.3

 RefSeq Size:
 3209 bp

 RefSeq ORF:
 1869 bp

 Locus ID:
 108960

 UniProt ID:
 Q8CFA1

 Cytogenetics:
 6 52.82 cM

Gene Summary: Binds to the IL-1 type I receptor following IL-1 engagement, triggering intracellular signaling

cascades leading to transcriptional up-regulation and mRNA stabilization.[UniProtKB/Swiss-

clone is substantially in agreement with the reference, but a complete review of all prevailing

Prot Function]

