

Product datasheet for MR207657L3V

OriGene Technologies, Inc.

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Metap2 (NM_019648) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Metap2 (NM 019648) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Metap2

Synonyms: 4930584B20Rik; A930035J23Rik; Al047573; AL024412; Amp2; AU014659; Mnpep; p67; p67elF2

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_019648

ORF Size: 1434 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR207657).

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.

RefSeg: NM 019648.3, NP 062622.1

 RefSeq Size:
 4990 bp

 RefSeq ORF:
 1437 bp

 Locus ID:
 56307

 UniProt ID:
 008663

 Cytogenetics:
 10 C2

Gene Summary: Cotranslationally removes the N-terminal methionine from nascent proteins. The N-terminal

methionine is often cleaved when the second residue in the primary sequence is small and uncharged (Met-Ala-, Cys, Gly, Pro, Ser, Thr, or Val).[UniProtKB/Swiss-Prot Function]

