

Product datasheet for MR202388L3V

OriGene Technologies, Inc.

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Mob3b (NM_178061) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mob3b (NM 178061) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mob3b

Synonyms: 8430436F23Rik; A430018A01Rik; Mobkl2b

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 178061

ORF Size: 651 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR202388).

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 178061.4</u>

RefSeq Size: 6030 bp
RefSeq ORF: 651 bp
Locus ID: 214944
UniProt ID: Q8VE04
Cytogenetics: 4 16.86 cM

Gene Summary: Modulates LATS1 expression in the Hippo signaling pathway which plays a pivotal role in

organ size control and tumor suppression by restricting proliferation and promoting

apoptosis.[UniProtKB/Swiss-Prot Function]

