

Product datasheet for RR208555L4V

OriGene Technologies, Inc.

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Kmo (NM_021593) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kmo (NM_021593) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kmo

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_021593

ORF Size: 1434 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR208555).

Sequence:
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 021593.1</u>, <u>NP 067604.1</u>

 RefSeq Size:
 1733 bp

 RefSeq ORF:
 1437 bp

 Locus ID:
 59113

 UniProt ID:
 088867

 Cytogenetics:
 13q25

Gene Summary: human homolog is an NADPH-dependent flavin monooxygenase that catalyzes the

hydroxylation of L-kynurenine to form L-3-hydroxykynurenine [RGD, Feb 2006]

