

Product datasheet for MR220120L3V

OriGene Technologies, Inc.

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Cyp2r1 (NM_177382) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cyp2r1 (NM_177382) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cyp2r1

Synonyms: MGC124198; MGC124199

Mammalian Cell

Selection:

Puromycin

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

Tag:Myc-DDKACCN:NM_177382

ORF Size: 1506 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR220120).

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.

RefSeg: NM 177382.3, NP 796356.2

 RefSeq Size:
 1630 bp

 RefSeq ORF:
 1506 bp

 Locus ID:
 244209

 UniProt ID:
 Q6VVW9

Cytogenetics: 7 F1

Gene Summary: Has a D-25-hydroxylase activity on both forms of vitamin D, vitamin D(2) and D(3).

[UniProtKB/Swiss-Prot Function]

