

Product datasheet for MR220740L4V

OriGene Technologies, Inc.

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Cc2d1b (NM_177045) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cc2d1b (NM_177045) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cc2d1b

Synonyms: A830039B04Rik; Freud2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_177045 **ORF Size:** 2547 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR220740).

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 177045.3, NP 796019.1</u>

 RefSeq Size:
 3286 bp

 RefSeq ORF:
 2547 bp

 Locus ID:
 319965

 UniProt ID:
 Q8BRN9

Cytogenetics: 4 C7

Gene Summary: Transcription factor that binds specifically to the DRE (dual repressor element) and represses

HTR1A gene transcription in neuronal cells.[UniProtKB/Swiss-Prot Function]

