

Product datasheet for MR216537L4V

OriGene Technologies, Inc.

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Mrgprx2 (NM_001034868) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mrgprx2 (NM_001034868) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mrgprx2

Synonyms: G370024M05Rik; MrgB10; Mrgprb10

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001034868

ORF Size: 1056 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR216537).

Sequence:

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 001034868.3</u>, <u>NP 001030040.2</u>

 RefSeq Size:
 4559 bp

 RefSeq ORF:
 1059 bp

 Locus ID:
 243978

 UniProt ID:
 Q3UG50

Cytogenetics: 7 B4

Gene Summary: Orphan receptor. Probably involved in the function of nociceptive neurons. May regulate

nociceptor function and/or development, including the sensation or modulation of pain (By

similarity).[UniProtKB/Swiss-Prot Function]

