

Product datasheet for MR216977L3V

OriGene Technologies, Inc.

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Prrg4 (NM_178695) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Prrg4 (NM 178695) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Prrg4

Synonyms: 9930111118Rik; TMG4

Mammalian Cell

Selection:

ACCN:

Puromycin

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

NM 178695

Tag: Myc-DDK

ORF Size: 678 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR216977).

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 178695.5, NP 848810.3

 RefSeq Size:
 2846 bp

 RefSeq ORF:
 681 bp

 Locus ID:
 228413

 UniProt ID:
 Q8BGN6

Cytogenetics: 2 E2

Gene Summary: May control axon guidance across the CNS (By similarity). Prevents the delivery of ROBO1 at

the cell surface and downregulates its expression (By similarity).[UniProtKB/Swiss-Prot

Function]

