

Product datasheet for MR204592L4V

OriGene Technologies, Inc.

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Prps2 (BC024942) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Prps2 (BC024942) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Prps2

MGC28388 Synonyms:

Mammalian Cell Puromycin

Selection:

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

mGFP Tag:

BC024942 ACCN: **ORF Size:** 954 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR204592).

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: BC024942.1 RefSeq Size: 2860 bp RefSeq ORF: 956 bp Locus ID: 110639 Cytogenetics: X 78.32 cM

Gene Summary: Catalyzes the synthesis of phosphoribosylpyrophosphate (PRPP) that is essential for

nucleotide synthesis.[UniProtKB/Swiss-Prot Function]

