

Product datasheet for MR211829L3V

OriGene Technologies, Inc.

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Ptpro (NM_001164402) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ptpro (NM_001164402) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ptpro

Synonyms: D28; GLEPP1; PTPBK; Ptpn15; PTPoc; PTPphi; PTPROt; PTPU2; R-PTP-O

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001164402

ORF Size: 3681 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(MR211829).

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: <u>NM 001164402.1</u>, <u>NP 001157874.1</u>

RefSeq Size:4180 bpRefSeq ORF:1218 bpLocus ID:19277

Cytogenetics: 6 G1

Gene Summary: Possesses tyrosine phosphatase activity. Plays a role in regulating the glomerular

pressure/filtration rate relationship through an effect on podocyte structure and function.

[UniProtKB/Swiss-Prot Function]

