

Product datasheet for MR225182L4V

OriGene Technologies, Inc.

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Ptpn20 (NM_008978) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ptpn20 (NM_008978) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ptpn20

Synonyms: typ

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_008978 **ORF Size:** 1278 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR225182).

OTI Disclaimer:

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 008978.2</u>, <u>NP 033004.1</u>

 RefSeq Size:
 3090 bp

 RefSeq ORF:
 1281 bp

 Locus ID:
 19256

 UniProt ID:
 055082

 Cytogenetics:
 14 B

Gene Summary: Tyrosine-protein phosphatase targeted to sites of actin polymerization in response of varied

extracellular stimuli. Has tyrosine phosphatase activity towards various tyrosyl

phosphorylated substrates.[UniProtKB/Swiss-Prot Function]

