

Product datasheet for RR213028L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Ptpn20 (NM_001080149) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ptpn20 (NM 001080149) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ptpn20
Synonyms: Ptpn20b

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001080149

ORF Size: 1263 bp

ORF Nucleotide

TL . . .

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RR213028).

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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 001080149.1</u>, <u>NP 001073618.1</u>

16p16

 RefSeq Size:
 3040 bp

 RefSeq ORF:
 1266 bp

 Locus ID:
 306281

 UniProt ID:
 A1L1L3

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 (By similarity).[UniProtKB/Swiss-Prot Function]

