

Product datasheet for RC215446L2V

OriGene Technologies, Inc.

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PTIP (PAXIP1) (NM 007349) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PTIP (PAXIP1) (NM 007349) Human Tagged ORF Clone Lentiviral Particle

Symbol: PTIP

Synonyms: CAGF28; CAGF29; PACIP1; PAXIP1L; PTIP; TNRC2

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_007349 **ORF Size:** 3207 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215446).

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.

RefSeg: NM 007349.3

 RefSeq Size:
 3723 bp

 RefSeq ORF:
 3210 bp

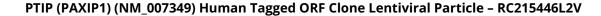
 Locus ID:
 22976

 UniProt ID:
 Q6ZW49

 Cytogenetics:
 7q36.2

 MW:
 121.8 kDa







Gene Summary:

This gene is a member of the paired box (PAX) gene family and encodes a nuclear protein with six BRCT (breast cancer carboxy-terminal) domains. This protein plays a critical role in maintaining genome stability, condensation of chromatin and progression through mitosis. [provided by RefSeq, Jul 2008]