

Product datasheet for RC224022L4V

OriGene Technologies, Inc.

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PCOLE2 (PCOLCE2) (NM_013363) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PCOLE2 (PCOLCE2) (NM_013363) Human Tagged ORF Clone Lentiviral Particle

Symbol: PCOLE2
Synonyms: PCPE2

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_013363 **ORF Size:** 1245 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224022).

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 013363.2

RefSeq Size: 1988 bp
RefSeq ORF: 1248 bp
Locus ID: 26577
UniProt ID: Q9UKZ9
Cytogenetics: 3q23

Domains: CUB, NTR

Protein Families: Secreted Protein





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MW: 45.5 kDa

Gene Summary: Binds to the C-terminal propeptide of types I and II procollagens and may enhance the

cleavage of that propeptide by BMP1.[UniProtKB/Swiss-Prot Function]