

Product datasheet for RC204756L3V

OriGene Technologies, Inc.

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FOPNL (CEP20) (NM_144600) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FOPNL (CEP20) (NM_144600) Human Tagged ORF Clone Lentiviral Particle

Symbol: CEP20

Synonyms: C16orf63; FOPNL; FOR20; PHSECRG2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 144600

ORF Size: 522 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204756).

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.

RefSeg: NM 144600.1

 RefSeq Size:
 2250 bp

 RefSeq ORF:
 525 bp

 Locus ID:
 123811

 UniProt ID:
 Q96NB1

 Cytogenetics:
 16p13.11

 Domains:
 LisH

MW: 19.8 kDa







Gene Summary:

Involved in the biogenesis of cilia (PubMed:20551181). Required for the recruitement of PLK1 to centrosomes and S phase progression (PubMed:24018379).[UniProtKB/Swiss-Prot Function]