

Product datasheet for RC217471L3V

OriGene Technologies, Inc.

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CEP89 (NM_032816) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CEP89 (NM_032816) Human Tagged ORF Clone Lentiviral Particle

Symbol: CEP89

Synonyms: CCDC123; CEP123

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_032816

ORF Size: 2349 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC217471).

OTI Disclaimer:

Sequence:

MW:

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 032816.3, NP 116205.3

90 kDa

 RefSeq Size:
 2609 bp

 RefSeq ORF:
 2352 bp

 Locus ID:
 84902

 UniProt ID:
 Q96ST8

 Cytogenetics:
 19q13.11







Gene Summary:

Required for ciliogenesis. Also plays a role in mitochondrial metabolism where it may modulate complex IV activity.[UniProtKB/Swiss-Prot Function]