

Product datasheet for MR206068L4V

OriGene Technologies, Inc.

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Cct6a (BC018459) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cct6a (BC018459) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cct6a

Synonyms: CCT-zeta; CCT-zeta-1; Cct6; Cctz-1; TCP-1-zeta

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: BC018459 **ORF Size:** 1167 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR206068).

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.

RefSeq: <u>BC018459</u>, <u>AAH18459</u>

RefSeq Size: 1795 bp
RefSeq ORF: 1169 bp
Locus ID: 12466
Cytogenetics: 5 G1.3

Gene Summary: Component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex

that assists the folding of proteins upon ATP hydrolysis. The TRiC complex mediates the folding of WRAP53/TCAB1, thereby regulating telomere maintenance. The TRiC complex plays

a role in the folding of actin and tubulin.[UniProtKB/Swiss-Prot Function]

