

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC223815L3V

CASC1 (CFAP94) (NM_018272) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CASC1 (CFAP94) (NM_018272) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CFAP94
Synonyms:	CASC1; LAS1; PPP1R54
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_018272
ORF Size:	2166 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223815).
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. <u>More info</u>
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>NM 018272.3</u>
RefSeq Size:	2523 bp
RefSeq ORF:	2169 bp
Locus ID:	55259
UniProt ID:	<u>Q6TDU7</u>
Cytogenetics:	12p12.1
MW:	83.6 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:Via its association with the multisubunit axonemal dynein complex, is potentially involved in
the regulation of cilia function. May also act as a cell cycle regulator.[UniProtKB/Swiss-Prot
Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US