

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 RC223350L4V

C16orf88 (KNOP1) (NM_001012991) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C16orf88 (KNOP1) (NM_001012991) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C16orf88
Synonyms:	101F10.1; C16orf88; FAM191A; TSG118
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001012991
ORF Size:	1374 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223350).
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 001012991.2</u>
RefSeq Size:	1974 bp
RefSeq ORF:	1377 bp
Locus ID:	400506
UniProt ID:	<u>Q1ED39</u>
Cytogenetics:	16p12.3
MW:	51.6 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:The protein encoded by this gene is a nucleolar protein that interacts with zinc finger 106
protein. The encoded protein has several of the same characteristics as nucleostemin and
may be involved in testis development. [provided by RefSeq, Feb 2017]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US