

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 RC225941L2V

TBC1D3 (NM_001123391) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TBC1D3 (NM_001123391) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TBC1D3
Synonyms:	PRC17; TBC1D3A; TBC1D3C; TBC1D3D; TBC1D3F; TBC1D3L
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001123391
ORF Size:	1647 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225941).
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 001123391.1</u>
RefSeq ORF:	1650 bp
Locus ID:	729873
UniProt ID:	<u>Q8IZP1</u>
Cytogenetics:	17q12
MW:	62 kDa
Gene Summary:	Acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11. [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