

Product datasheet for **RC224873L4V**

TBC1D3C (NM_001001418) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	TBC1D3C
Synonyms:	PRC17; TBC1D3; TBC1D3A; TBC1D3D
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001001418
ORF Size:	1647 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224873).

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:	NM_001001418.3
RefSeq Size:	2105 bp
RefSeq ORF:	1650 bp
Locus ID:	414060
UniProt ID:	Q8IZP1
Cytogenetics:	17q12



MW: 62.3 kDa

Gene Summary: This gene represents one of a cluster of related genes found on chromosome 17. The proteins encoded by this gene family contain a TBC (Tre-2, Bub2p, and Cdc16p) domain and may be involved in GTPase signaling and vesicle trafficking. [provided by RefSeq, Apr 2014]