

Product datasheet for **RC231207L4V**

TUBD1 (NM_001193610) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	TUBD1
Synonyms:	TUBD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001193610
ORF Size:	1188 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231207).

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_001193610.1](#), [NP_001180539.1](#)

RefSeq ORF: 1191 bp

Locus ID: 51174

UniProt ID: [Q9UJT1](#)

Cytogenetics: 17q23.1

Protein Families: Druggable Genome



MW: 45 kDa

Gene Summary: Acts as a positive regulator of hedgehog signaling and regulates ciliary function.
[UniProtKB/Swiss-Prot Function]