

Product datasheet for RC203274L4V

OriGene Technologies, Inc.

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TUBA6 (TUBA1C) (NM_032704) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TUBA6 (TUBA1C) (NM_032704) Human Tagged ORF Clone Lentiviral Particle

Symbol: TUBA6

Synonyms: bcm948; TUBA6

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_032704 **ORF Size:** 1347 bp

ORF Nucleotide

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(RC203274).

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.

RefSeg: NM 032704.2

RefSeq Size: 1581 bp
RefSeq ORF: 1350 bp
Locus ID: 84790
UniProt ID: Q9BQE3
Cytogenetics: 12q13.12
Domains: tubulin

Protein Pathways: Gap junction, Pathogenic Escherichia coli infection





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MW: 49.9 kDa

Gene Summary: Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an

exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain.

[UniProtKB/Swiss-Prot Function]