

Product datasheet for RC201280L1V

OriGene Technologies, Inc.

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TUBB6 (NM_032525) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TUBB6 (NM_032525) Human Tagged ORF Clone Lentiviral Particle

Symbol: TUBB6

Synonyms: FPVEPD; HsT1601; TUBB-5

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_032525

ORF Size: 1338 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC201280).

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: <u>NM 032525.1</u>

RefSeq Size: 1843 bp
RefSeq ORF: 1341 bp
Locus ID: 84617
UniProt ID: Q9BUF5
Cytogenetics: 18p11.21
Domains: tubulin

Protein Families: Druggable Genome





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Protein Pathways: Gap junction, Pathogenic Escherichia coli infection

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]