

Product datasheet for SC202109

OriGene Technologies, Inc.

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Tubulin (TUBA1B) (NM_006082) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Tubulin (TUBA1B) (NM_006082) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: TUBA1B

Synonyms: K-ALPHA-1
ACCN: NM 006082

Insert Size: 206 bp

Insert Sequence: >SC202109 3'UTR clone of NM_006082

The sequence shown below is from the reference sequence of NM_006082. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeg: NM 006082.3

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]





Locus ID: 10376 **MW:** 7.7