

Product datasheet for **SC207886**

TUBA8 (NM_018943) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TUBA8 (NM_018943) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: TUBA8
Synonyms: CDCBM8; TUBAL2
ACCN: NM_018943
Insert Size: 626 bp
Insert Sequence: >SC207886 3'UTR clone of NM_018943

The sequence shown below is from the reference sequence of NM_018943. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAGAAGAAAATGAAGGGGAGGAATTTTAAATATATACCTTCCCCTTGGCTGTGTCTCTTTATTTATGC
TGTGCCATTCAAAGCACATGTTCAAGAGAACAGAACTCTCCCCGCCAGCCTGATTCTGCCTTAC
CCAGGAGGAGGGTGCCTGGCCCCAGTACCCAGGGTGGCAGACTGGGCTAAGTGGACACTGAGCTTCAT
CAGGCCCTCCCTGGGTAGGAGCAGCTTTGTGCTACTAAAGAAAAGTGAGGGCCACTGTCTCCGGCGGGTG
AGGCTGCAGCCCAGTTTACATGCGAGGAGGCCTAATCAGGAGTTTCAATTCCAGATCGGGCTGGGTCC
AGCCCCAAAACATGGCCTGCTGGCTGGGGAGTGGGAACACTCAGAGAAAAGGGGAGATCTGGGCCTGGGA
AGATTCGGGGCAGGGGTGAGCGGACGTTACATGAGTGGGTCTATAGCCCGCTCCGGGCATCATCTAG
ACTTAGCATGCATTCACCTCCCCATCACATATTCCAATACACACCCTGTCCTAGGCACTGAGAGCTGGA
GAGTTGGTGATAAGCGAGACGAACACATTTCTGCCCTCATAACACATAAATAAAGTGAATGAGATCA
TGTC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-MluI

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.



[View online >](#)

RefSeq: [NM_018943.3](#)

Summary: This gene encodes a member of the alpha tubulin protein family. Alpha tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. Mutations in this gene are associated with polymicrogyria and optic nerve hypoplasia. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2010]

Locus ID: 51807

MW: 22.6