

## Product datasheet for **SC205126**

### **RAB34 (NM\_031934) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** RAB34 (NM\_031934) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** RAB34  
**Synonyms:** NARR; RAB39; RAH  
**ACCN:** NM\_031934  
**Insert Size:** 389 bp  
**Insert Sequence:** >SC205126 3'UTR clone of NM\_031934

The sequence shown below is from the reference sequence of NM\_031934. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGCAAGAAGAAGCCCACATGTTGCCATGAGGGCTGAGGAGACTGTTCCAGAGACTGCCAGCCCTAGGG
CACTGTGCCACCCTCATTCCCTCAGAGCTTGACCCCTGGACATTTGCACTGACTTTATCCAGACCAAG
AGCTGCCTCTTGGTGGCAGTATCCACAGAGGGGTAGCTGGGATCATGCTAGTCACTTCTGCCCCCA
GGCACCCTGCCAAAGACTGGATGCCCCCTACTCCTCAGGGGACTGTCCAGGGCGCCAGTGGTAGTGAG
GGAGAGTGTCTCTGTTCTTTGCTCAGCCTGCTGGGCCCTTTGTGTTGAGGATGCTTAATGATTCCAG
CCTCTCACTGTGCCTTATGCATTAATAATTTCTTTGTTACGAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-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.

**RefSeq:** [NM\\_031934.6](#)



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**Summary:** This gene encodes a protein belonging to the RAB family of proteins, which are small GTPases involved in protein transport. This family member is a Golgi-bound member of the secretory pathway that is involved in the repositioning of lysosomes and the activation of macropinocytosis. Alternative splicing of this gene results in multiple transcript variants. An alternatively spliced transcript variant produces the nine-amino acid residue-repeats (NARR) protein, which is a functionally distinct nucleolar protein resulting from a different reading frame. [provided by RefSeq, Dec 2016]

**Locus ID:** 83871

**MW:** 14.1