

## Product datasheet for SC210962

### Nucleobindin 1 (NUCB1) (NM\_006184) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** Nucleobindin 1 (NUCB1) (NM\_006184) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** NUCB1  
**Synonyms:** CALNUC; NUC  
**ACCN:** NM\_006184  
**Insert Size:** 978 bp  
**Insert Sequence:** >SC210962 3'UTR clone of NM\_006184  
 The sequence shown below is from the reference sequence of NM\_006184. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCTGAGGTTGAGGTGCCCCAGCATCTGTGATCCTCCGGGACCCAGCCCTCAGGATTCTGATGCTCCA
AGCGACTGATGGGCGCTGGATGAAGTGGCACAGTCAGTCCCTGGGGGCTGGTGTGATGTTGGGCTC
CTGGGGCGGGGGCACGGCCTGGCATTTCACGCATTGCTGCCACCCAGGTCCACCTGTCTCCACTTTCA
CAGCCTCCAAGTCTGTGGCTCTTCCCTTCTGCTCCGAGGGGCTTGCCTTCTCTCGTGTCCAGTGAGG
TGCTCAGTGATCGGCTTAACTTAGAGAAGCCCGCCCTCCCTTCTCCGTCTGTCCCAAGAGGGTCTG
CTCTGAGCCTGCGTTCTAGGTGGCTCGGCCTCAGCTGCCTGGTTGTGGCCGCCCTAGCATCCTGTAT
GCCACAGCTACTGGAATCCCCGCTGCTGCTCCGGCCAAGCTTCTGGTTGATTAATGAGGGCATGGGG
TGGTCCCTCAAGACCTTCCCTACCTTTTGTGGAACCAAGTGCCTCAAAGACAGTGTCCCTCCACA
GCTGGGTGCCAGGGCAGGGGATCCTCAGTATAGCCGGTGAACCCTGATACCAGGAGCCTGGGCCTCCC
TGAACCCCTGGCTTCCAGCCATCTCATCGCCAGCCTCCTCTGGACCTCTTGGCCCCAGCCCTTCCC
CACACAGCCCCAGAAGGGTCCCAGAGCTGACCCCACTCCAGGACCTAGGCCAGCCCTCAGCCTATC
TGGAGCCCTGAAGACCAAGTCCCACCCACCTTTCTGGCCTCATCTGACACTGCTCCGCATCCTGCTGTG
TGTCTGTTCATGTTCCGGTTCATCCAAATACACTTTCTGGAACAAATGCATGGCTCCATGCCTGTG
TATCTGGACTGGTCCCTCCAAAACGCTATTGCCACGTACCTGCCGGAGTCTCATCTTTGAAGACTGG
ATTCAAGCATCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI



[View online »](#)

|                        |                                                                                                                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>OTI Disclaimer:</b> | 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). |
| <b>Components:</b>     | 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.                                                                                             |
| <b>RefSeq:</b>         | <a href="#">NM_006184.6</a>                                                                                                                                                                                                                                                                |
| <b>Summary:</b>        | This gene encodes a member of a small calcium-binding EF-hand protein family. The encoded protein is thought to have a key role in Golgi calcium homeostasis and Ca(2+)-regulated signal transduction events. [provided by RefSeq, Jun 2010]                                               |
| <b>Locus ID:</b>       | 4924                                                                                                                                                                                                                                                                                       |
| <b>MW:</b>             | 34.9                                                                                                                                                                                                                                                                                       |