

## Product datasheet for **SC209709**

### NAB2 (NM\_005967) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** NAB2 (NM\_005967) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** NAB2  
**Synonyms:** MADER  
**ACCN:** NM\_005967  
**Insert Size:** 785 bp  
**Insert Sequence:** >SC209709 3'UTR clone of NM\_005967  
 The sequence shown below is from the reference sequence of NM\_005967. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAAGTGGAGGCTGAGGCCAGCCGGCAGTGAAGGTTGGACTGGTGTCTTCAGACCCAGGACCTCAGACTT
CTGGCTCACACAGACCCCGCAGCTCCATCCCCGGAATCTAGTCACAACCTGGATCCTTCTCTGCC
CTTCTCCTGCCTCCCCACCTGCTCCATGGGCATAAGACTGTGGGCTTCAAGCAATAACAAGCAGAGGC
CTGGAGAGAGGACACAAGGAGGGTGGTGGTGCCTCACCCCTGCCAGAGCGAGGGGGCAAGGACTCT
GCCTCCAGGGCATCTGGGTTTTCCCTCCCTCACACAACACTCCCATTCTTTAGGTTTGACCA
GTGGTGTGAGCAGTTGGACTCAGTTTGGACAAGGGGAAAGGGGACTTCCCTGGGAAGTCCAGCTAA
AAGTGGCAACATTTGCCCCAGAATTGGGGCCTGGGAACACTGGACCTGCTCCTTCTCCCTCTCCTT
CCCCGTTTTGTGCTTCTGGTTTGTCTTTAATTAATTAACAAGTGTGCAGTTTGCCTCCCATTCC
CCATCTATCCCCAAGTCTTTGCAATTTCTCCCTGCCCTACATAGGGCGGTGGTGTGGGATCCCT
TCACTGGCCCCCTCGGGAGGCCTGGGTTGGACTCAGGGTCTCCTCCAGCTGGGGCTGGACCGCAGCAC
CTATCTGAGCAGTTAGAGCGTCTTTCTTTTCAGATTGTGTACAGTAGATTATTTATTTGTTATTTGG
AATAAAATTTATTTATGGCTTAGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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).



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<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_005967.4</a>
<b>Summary:</b>	This gene encodes a member of the family of NGFI-A binding (NAB) proteins, which function in the nucleus to repress transcription induced by some members of the EGR (early growth response) family of transactivators. NAB proteins can homo- or hetero-multimerize with other EGR or NAB proteins through a conserved N-terminal domain, and repress transcription through two partially redundant C-terminal domains. Transcriptional repression by the encoded protein is mediated in part by interactions with the nucleosome remodeling and deacetylase (NuRD) complex. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	4665
<b>MW:</b>	28.6