

Product datasheet for **SC208710**

ING4 (NM_001127584) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ING4 (NM_001127584) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ING4
Synonyms: my036; p29ING4
ACCN: NM_001127584
Insert Size: 924 bp
Insert Sequence: >SC208710 3'UTR clone of NM_001127584

The sequence shown below is from the reference sequence of NM_001127584. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CGCTGCTCCCAAGAACGGAAGAAGAAAATAGATAAGGGCCTTGGATTCCAACACAGTTTCTCCACATCC
CCTGACTTGGGCTAGTGGGCAGAGGAATGCCTGTGCTGGGGCCAGGGGTTGAGGGAGGAGTGGATGGCA
CAGTGCTGTCATCCCTTCTCCTCCCTCTCCCCACTCCCGGTGCTGAGGCTGCATCAGACCTGGTAGG
GAGGGGTGCCGACGCACTAACGGTATGTGCTCTCCTTCCAGCCCTCTCCCTTCGGAGGGACGTGGTCTT
GCCCACTGCTCTTTTGCCTCCATGCTGAGGTCGGTGTGATTTTCCAGAGGGAGGGTCTTTTTCATTCTC
CTTGCTTTGTATTTAAGGACTGGGGCATAGCATGGGGGCAGTCCCCCAGACCTCTTATTCCCCCTCCT
GTGGTGAGGGCTAGGTGTGATCAACACTTTTCTTCCATTCCCTTCTGCTTTTTTTCATGGTGGGGGA
TCCACCAGGTCATCTAGGCTCTGGCCCTAGTTGAAGGGGCACCCCTTCTCTGTGCCAAGAGGATTCAT
CCTGGGAGAGGGGCAAGGTGGAATGCAGATAACTCACATGTAAGGAACTTGGGTAGGTAATAAAA
GCTATACATGTTGGCCTGCTGTGTTTATTGTAGAGACACTGTTTTAGTAAACATGCTGAGCATTCAAT
TGCGTCTCTGGGTTGGATGCAATGTGAGAGGATGGCATGCCAGAATTAGGACACGACATGAAACCAGA
GTGGTGCCTCTGTCCGAGAACTTGTAAATCATGCATCTTTTCTCCATAAAACATCTTTCACTTAAT
TCCAATAAATGATGTATTTGTGCTATA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).



[View online »](#)

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_001127584.2
Summary:	This gene encodes a tumor suppressor protein that contains a PHD-finger, which is a common motif in proteins involved in chromatin remodeling. This protein can bind TP53 and EP300/p300, a component of the histone acetyl transferase complex, suggesting its involvement in the TP53-dependent regulatory pathway. Multiple alternatively spliced transcript variants have been observed that encode distinct proteins. [provided by RefSeq, Jul 2008]
Locus ID:	51147
MW:	34.5