

Product datasheet for **SC205310**

ZNF16 (NM_006958) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: ZNF16

Synonyms: HZF1; KOX9

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_006958

Insert Size: 410 bp

Insert Sequence: >SC205310 3'UTR clone of NM_006958
The sequence shown below is from the reference sequence of NM_006958. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AAACACCAAGTTGATTACACCAAGGGAATAGGCTGTTGGGCTGGCAGGAGTGAAACCGAGCATAGTTTCC
TCTCCAATCCTCTTTGGCCATTGTCTCAGCCTCTGCCACTCCCAGACCGAAAGCCTGGACTCAGCTC
ACTGCCTACATCCAGTGGCCACATAGCCTGGGACCCCTCTTTGAAACATCCTTTACAGGCTCCCTTCTC
ACTGCCACTGCTCTTGCTCTTGATGTCTTGGGTTTGGGCTTGTGTTTACAGCTTGTGAACGGACTG
CACGTTTGTACAAGGGAGAAGATTATGGAGGCTGCATATTCATGAATAGAGTTTATTATTATAATGAA
AAGTTACCAAAAAAGTAAAGTGACGTTTGGTTTGAGATAACCATAGTAGTTTGTGTTGATTGGTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_006958.3</u>
Summary:	The protein encoded by this gene contains multiple tandem zinc finger motifs. The encoded protein is involved in the differentiation of erythroid and megakaryocytic cells. This gene is located in a cluster of related genes on chromosome 8 encoding zinc finger proteins. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2012]
Locus ID:	7564
MW:	15.1