

## Product datasheet for **SC205312**

### **ZNF16 (NM\_001029976) 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_001029976
Insert Size:	410 bp
Insert Sequence:	<p>&gt;SC205312 3'UTR clone of NM_001029976</p> <p>The sequence shown below is from the reference sequence of NM_001029976. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC AAACACCAAGTTGATTACACCAAGGGAATAGGCTGTTGGGCTGGCAGGAGTGAAACCGAGCATAGTTTCC TCTCCAATCCTCTTTGGCCATTGTCTCAGCCTCTGCCACTTCCAGACCGAAAGCCTGGACTCAGCTC ACTGCCTACATCCAGTGGCCACATAGCCTGGGACCCCTCTTTGAAACATCCTTTACAGGCTCCCTTCTC ACTGCCACTGCTCTTGCTCTTGTGATGTCTTGGGTTTGGGCTTGTGTTTACAGCTTGTGAACGGACTG CACGTTTGTACAAGGGAGAAGATTATGGAGGCTGCATATTCATGAATAGAGTTTATTATTATAATGAA AAGTTACCAAAAAAGTAAAGTGACGTTTGGTTTGAGATAACCATAGTAGTTTGTGTTGATTGGTAA ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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).



<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>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u><a href="#">NM_001029976.3</a></u>
<b>Summary:</b>	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]
<b>Locus ID:</b>	7564
<b>MW:</b>	15.1