

Product datasheet for **SC216126**

ZNF365 (NM_199451) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ZNF365 (NM_199451) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ZNF365
Synonyms:	Su48; UAN; ZNF365D
ACCN:	NM_199451
Insert Size:	1739 bp



[View online »](#)

Insert Sequence: >SC216126 3'UTR clone of NM_199451
 The sequence shown below is from the reference sequence of NM_199451. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTCCTTGGGGCTTGCCCTCAAGCAGCTAACAGAAAATAAGAAGAAAACAGGTGAAAAAGACAGTGTGAT
AAGCCATGGTGGTGGATTGTGGATGCCCTGCCCTGTATCCACTTGGGAGAGAGCCTCTACAACATGCT
GGCAACTTCCCCCTCACTGATTCAAATGTTAATCTCCTTTGGCAACACCCTCACAGACACACCCAGGAT
CAATACGTTGTATCCTTTGATCCAATCAAGTTGCCACTCAGTATTAACCATGACACCTTCTAAGCCATC
ATCTCCTCCTAATCCTCCATAACAATGGGTATAAGTTATGAAGGTGGGTAGAACTAGTGCCTATCC
CTCACTAAGTTGCCAGATGGATTAACAGCACCTCAAAGTCAACATGCCCAAGTCAAAGTCTTCTTTA
CCCATGGAATAAGCTGGCTTGCTACTTCCCTACATCTCTGAAGGGCTCCACCATTCTCTAGCAACCAT
GCTCTCAAAGCTCAGAGGGAGGAAAAGGAAATGGATCTAAATGGAATCCAGTCCCACGCTGGATATT
TTCACACCTTACCTCATTAAATACAACAAGCAAGGAGGTAGACAATATTGCTACCTTTGCAAAATGAGG
AAACAGAGGCTTAGAGAAGTTAAATAATTTGCCTGAGAATAAAGCTAAAAGTAGCTTTAAAAATACTAGA
GCTGGGATTGCAAGTTTGTGCAAGTTTGTGCTCTCTTCATCCTTACCACAGATCTTTCAATTTCCCT
TAAATATCTCTTATGTCTGCATTTCCCTTCCATTCCCATCACTAGCACTGTCCTCTAATGCCCCACCC
AGTGGGGAAGTCTCCAATAGGTCCTTATAACAGCCAAGAGGGTAGCTATAAACTAGGTCCAAT
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CAGTTCAGAGTCCAAAATAGCAAGGAAGTGGTGGGAAGAAGGTGAGAGAAAAGGGTGGGAGGGTGAAG
AGGGGAGGGAGGGGAATAAGGTGTGGCAGTAGAGGGAATCTGTCACTCATGGTTTGCCTAGGAAA
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TAGCCAGAAGAATCACTTCTAAGGTAACATCTGTAAACATTGGTTATATTTATTTTCAATATACTGG
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ATTTAATTCTCATGGCAACCACCATGCATTTGCAGATAGGCAAGTCAGGCTCACAAAAATGTATGCAGA
GCTTCAGGGTTGTGATGGGTAGAGCCAAACCCATCTGCCAACCCAAGGGCCCGTGGCTCCAACCTG
CATCGAACTGCCAACATAGTACACCTTTTAGAAAAAGATTCTTGTGCAAAAAGTACCATAGGCAGTGTG
TGTGTAAGGTCATTGTAAAAGTGTAGATAAGCAAGAAAGTGTATACCACCACTCAGAAGTAACCACTG
TTAACATGTTGGCTTATCTGCTCTCAGGTGTTTCTGTGCCTGTACATACTATTCTTCTTGAATAAAAA
AGGATTACACAGT
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-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.

RefSeq: [NM_199451.3](#)

Summary: This gene encodes a zinc finger protein that may play a role in the repair of DNA damage and maintenance of genome stability. The N-terminal C2H2 zinc finger motif is required to form a protein complex with PARP1 and MRE11, which are known to be involved in the restart of stalled DNA replication forks. A mutation in this gene may be associated with breast cancer susceptibility. [provided by RefSeq, Mar 2020]

Locus ID: 22891

MW: 65.7