

## Product datasheet for SC333049

### ZNF266 (NM\_001271314) Human Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** ZNF266 (NM\_001271314) Human Untagged Clone  
**Tag:** Tag Free  
**Symbol:** ZNF266  
**Synonyms:** HZF1  
**Vector:** pCMV6-Entry (PS100001)  
**Fully Sequenced ORF:** >SC333049 representing NM\_001271314.  
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

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ATGCTGGAGAACAACAAGAAATTTGGCCACAGTAGGATATCAGCTCTTCAAACCCAGTCTGATCTCTTGG
CTGGAACAAGAAGAGTCTAGGACAGTGCAGAGAGGTGATTTCCAAGCTTCAGAATGGAAAGTGCAACTT
AAAACCAAGAGTTAGCCCTTCAGCAGGATGTTTTGGGGAGCCAACCTCCAGTGGGATTCAAATGATA
GGAAGCCACAACGGAGGGGAGGTCAGTGTGTTAAGCAATGTGGAGATGTCTCCAGTGAACACTCATGC
CTTAAGACACATGTGAGAACTCAAATAGTGAGAACACATTTGAGTGTTATCTGTATGGAGTAGACTTC
CTTACTCTGCACAAGAAAACCTCTACTGGAGAGCAACGTTCTGTATTTAGTCAGTGTGGAAAAGCCTTC
AGCCTGAACCCAGATGTTGTTTGGCAGAGAACGTGCACAGGAGAGAAAGCTTTTGATTGCAGTACTCT
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GAATGGAAGGAATGTGGGAGAGGCTTTATTCACTCCACAGACCTTGCTGTGCGTATACAAACTCACAGG
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TGCCTGGAATGTGGTAAAGCATTACGCATTCTCCAGTCTTAATAATCACATGCGGACCCACAGCGCC
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CGGATCCACACTGGAGAAAAACCTACAATGTAACAGTGTGGAAAATCCTTCAGTTACTCCAATTCG
TTTCAGTTACATGAACGAACTCACACTGGAGAGAAACCTATGAATGTAAGGAGTGCAGGAAAGCCTTC
AGTTCTTCCAGTTCCTTTGAAAATCATGAAAGAAGGCATGCGGATGAGAGACTGTGAGCATAA
  
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**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_001271314



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<b>Insert Size:</b>	1650 bp
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001271314.1</a></u>
<b>RefSeq Size:</b>	3739 bp
<b>RefSeq ORF:</b>	1650 bp
<b>Locus ID:</b>	10781
<b>UniProt ID:</b>	<u><a href="#">Q14584</a></u>
<b>Cytogenetics:</b>	19p13.2
<b>Protein Families:</b>	Transcription Factors
<b>MW:</b>	62.1 kDa
<b>Gene Summary:</b>	<p>This gene encodes a protein containing many tandem zinc-finger motifs. Zinc fingers are protein or nucleic acid-binding domains, and may be involved in a variety of functions, including regulation of transcription. This gene is located in a cluster of similar genes encoding zinc finger proteins on chromosome 19. Alternative splicing results in multiple transcript variants for this gene. [provided by RefSeq, Sep 2012]</p> <p>Transcript Variant: This variant (2) differs in the 5' UTR, compared to variant 1. Both variants 1 and 2 encode the same protein.</p>