

Product datasheet for **SC106044**

ZNF280D (BC015382) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF280D (BC015382) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF280D
Synonyms:	SUHW4; ZNF634
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC106044 sequence for BC015382 edited (data generated by NextGen Sequencing)

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ATGGGCGACAACCCTTTTCAACCAAAAAGTAATTCAAAAATGGCAGAAGCTGTTTATGGAA
TGTGAAGAAGAGGAGCTGGAACCATGGCAGAAGAAAGTAAAAGAAGTTGAGGATGACGAT
GATGATGAGCCAATCTTTGTTGGCGAGATATCAAGTTCAAACCAGCAATTTCAAATATT
TTGAACAGAGTTAACCCAGCTCATATTCAAGGGGACTAAAGAATGGTGCCTCAGTCGA
GGTATTACTGCTGCATTCAAGCCTACAAGTCAACACTACACGAATCCAACATCAAATCCA
GTGCCTGCCTACCAATAAATTTTCATCCTGAGTCTAGATCTTCAGATAGTTCTGTTATT
GTTTCAGCCTTTTCTAACCTGTAAGTGTTCATAAACTATACGGCCAGCTCAGGGATCC
ATTGGATGTTGTTTATCAATATCAACAGTACCCAGTTACAATTCTGGACTGTCATAA
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Clone variation with respect to BC015382.2



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5' Read Nucleotide Sequence:	>OriGene 5' read for BC015382 unedited AGCATTGTGAATACGACTCACTATAGGGCGGCCGCGAAATTCGCACGAGGCTCCGCTCAC GGNAAGGAAAACAGAAATAAATTGCTGGCTTGTCTGGAGTCACATGTAAGGTGACAA TTTACAGAAAGTCATCTCTGCAGCTTGTGGGCGACAACCCTTTTCAACCAAAAAGTAAT TCAAAAATGGCAGAACTGTTTATGGAATGTGAAGAAGAGGAGCTGGAACCATGGCAGAAG AAAGTAAAAGAAGTTGAGGATGACGATGATGATGAGCCAATCTTGTGGCGAGATATCA AGTTCAAAACCAGCAATTTCAAATATTTTGAACAGAGTTAACCCAGCTCATATTCAAGG GGACTAAAGAATGGTGCCTCAGTCGAGGTATTACTGCTGCATTCAAGCCTACAAGTCAA CACTACACGAATCCAACATCAAATCCAAGTGCCTGCCTACCAATAAATTTTCATCCTGAG TCTAGATCTTCAGATAGTTCTGTTATTGTTTCAGCCTTTTTCTAAACCTGTAAGTGTCTT AAACTATACGGCCAGCTCANGGATCCATTGGATGTTGTTTATCAATATCAACAGTACCCA GTTACAATTCTGGACTGCATAAGTAGTCATCCAGTAGAAGCATAGTTAGCATCAGAAAA TGTCACCATATTTTCGCTAGCTCAAGCAGTACCCCAAGTAAACTGAAAGAGCTAACTA CCCAACCTGTTAATAACANGCAGTATGCCCTAATANGTACAGTGTGAAAACCTATACTAT CAAAATGTGAATAAAATATAGTCAGCCATTAACATTGCATAATGACCAATATTTAAGATT GCAGACCGGACCANGTATTCTTAATTTGGGAAACACNTCCAGTGACCATCATAGCCTTTT ATCTGAAACCATCCTCATAGGTCAGTTAGTAAAAAAAACACATTTTTCTATAACAAAAC TACCACTTTTTTGTCAAAAGTAT
Restriction Sites:	NotI-NotI
ACCN:	BC015382
Insert Size:	4200 bp
OTI Disclaimer:	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).
Components:	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).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 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.
RefSeq:	BC015382.1
RefSeq Size:	2041 bp
RefSeq ORF:	2041 bp
Locus ID:	54816
Cytogenetics:	15q21.3
Gene Summary:	May function as a transcription factor.[UniProtKB/Swiss-Prot Function]