

Product datasheet for **SC317916**

ZNF329 (NM_024620) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF329 (NM_024620) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF329
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >SC317916 representing NM_024620.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

```

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGAGATTGAAAATGACGACTCGGAATTTCTGAGAGAGAAGTACCCTGTGATGTAGAAGTGAAAGA
TTCACAAGGGAAGTTCCCTGCTTGTCAGTTTAGGTGATGGTTGGGACTGTGAGAACCAGGAGGGACAC
TTGAGGCAATCAGCTTTAACTCTGGAGAAACCAGGGACTCAGGAAGCAATTTGTGAATATCCTGGTTTT
GGGAGACATTTGATTGCAAGCTCAGACCTTCCACCGTCTCAGAGAGTTCTGGCAACAAATGGTTTCCAT
GCACCTGACTCAAATGTTAGTGGTCTGGATTGTGACCCCGCCTTACCCAGCTATCCTAAAAGTTATGCA
GATAAGAGAACTGGTGACAGTGATGCCTGTGGAAGGCTTCAACCATTCCATGGAAGTTATTCATGGA
AGAAATCCAGTGAGAGAGAAGCCCTACAAATACCTGAAAGTGTTAAGTCTTTTAACTTTTACCTCT
CTTGGTCATCAGAAAATAATGAAAAGAGGCAAGAAATCGTATGAAGGTAAGAATTTTGAACATCTTT
ACTCTGAGCTCATCGCTTAATGAAAACCAGAGAAATCTCCCTGGAGAGAAACAATATAGATGTACTGAA
TGTGGCAAATGCTTCAACGGAACCTTCTCTTGTGTTTGCATCACCGAAGTACACCGGAGAGAGAGCCT
TATACTTGTAATGAGTGTGGAAGTCCTTCTCCAAGAACTACAACCTGATTGTGCATCAAAGAATCCAC
ACAGGAGAGAAGCCCTATGAATGCAGTAAATGTGGGAAAGCTTTCAGTGATGGCTCAGCTCTGACACAG
CACCAGAGAATTCACACAGGCGAGAAACCTTATGAATGCCTAGAGTGTGGAAAAACCTTCAACCGAAAT
TCATCCTTAATTTTGACCAAAGAACTCATACAGGGGAAAAACCATATAGATGTAAACGAATGTGGGAAA
CCCTTCACTGACATCTCCACCTTACAGTGCATCTCAGAAATCCACACCGGTGAGAAGCCCTATGAGTGT
AGCAATGTGGAAAGGCTTCCGGGACGGCTCGTACCTCACCCAGCATGAGAGGACTCACACTGGAGAA
AAGCCCTTTGAGTGTGCAGAGTGCAGGAAATCCTTCAACAGAACTCTCACCTCATTGTGCATCAAAAG
ATCCATTCTGGGAGAAACCTATGAATGTAAAGAATGTGGCAAGACTTTCATCGAGAGTGCCTACCTC
ATCAGGCATCAGAGGATTCATACTGGCGAGAAAGCCCTATGGCTGCAACCAAGTGTGAGAACTTTTCAGG
AATATCGCTGGCCTCATTAGGCACAGAGGACTCATACTGGTGAAGCCCTATGAGTGTAAATCAGTGT
GGCAAAGCCTTCAGGGACAGCTCCTGTCTGACCAAGCACCAGAGAATTCACACTAAGGAGACCCCATAT
CAGTGTCCAGAATGTGGGAAGTCTTCAAGCAGAACTCTCACCTGGCAGTACATCAGAGACTCCATAGC
AGGGAGGGTCCCAGCCGGTGTCTCAGTGTGGAAGAAATGTTCCAAAGAGCTCATCCCTTGTTCGACAT
CAAAGAGCACACCTGGGAGAGCAACCCATGGAACATAA
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGCGC
  
```

Restriction Sites: SgfI-MluI

ACCN: NM_024620

Insert Size: 1626 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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

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:	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:	<u>NM_024620.3</u>
RefSeq Size:	3426 bp
RefSeq ORF:	1626 bp
Locus ID:	79673
UniProt ID:	<u>Q86UD4</u>
Cytogenetics:	19q13.43
Domains:	zf-C2H2
MW:	61.7 kDa
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]