

Product datasheet for **SC336559**

ZNF76 (NM_001292032) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF76 (NM_001292032) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF76
Synonyms:	D6S229E; Zfp523; ZNF523
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >SC336559 representing NM_001292032.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

```

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTGCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCCGGATCGCC
ATGGAGAGCTTGGGGCTGCACACGGTGACCCTTAGTGATGGGACAACAGCCTACGTCAGCAAGCTGTC
AAAGGAGAGAAGCTTCTTGAAGGGCAGGTGATCCAGCTCGAGGATGGGACCACCGCATACATTCACCAG
GTGACGGTACAGAAAGAAGCTCTCTCTTTGAGGATGGTCAGCCTGTGCAGCTGGAAGATGGCAGCATG
GCTTACATACACCGCACACCCAGAGAAGGCTATGACCCACGACCCCTGGAAGCCGTCCTCAACTGGAAGAT
GGCTCCACTGCCTACATTCACCACCCTGTGGTGTGCCATCGGAGAGCACCATCCTGGCCGTACAGACA
GAGGTGGGCTTGGAGGACCTGGCAGCAGAGGATGATGAGGGCTTCAGTGCAGACGCAGTGGTGGCCCTG
GAGCAGTATGCCAGCAAGGTTCTTCATGACAGCCAGATCCCCGTAAATGGAAAAGGGCAGCAAGTTGGA
GACAGAGCATTCCGCTGTGGCTACAAGGGCTGTGGCGTCTCTACACCACCGCTCATCACTTAAAGGTG
CATGAACGAGCTCATAACGGTGACCGTCCATACAGATGTGACTTCCCAGCTGTGGAAAGGCCTTTGCC
ACAGGCTATGGACTGAAGAGCCAGTTCGTACCCACACTGGTGAGAAACCATAACAAGTGGCCAGAGGAG
CTGTGCAGCAAGGCCTTCAAGACCTCAGGAGACCTGCAGAAGCATGTCCGTACCCACACTGGTGAACGC
CCGTTCCAGTGCCCTTTTGGGGCTGTGGCCGCTCCTTACCACATCTAACATCCGCAAGGTACATGTG
CGCACCCACACAGGCGAGAGGCCCTACACCTGCCCGGAGCCCCACTGTGGCCGCGGCTTACCAGCGCC
ACCAACTATAAGAATCACGTGCGCATCCACACAGGGGAGAAGCCATACGTTTGCACGGTGCCAGGCTGC
GGGAAACGCTTACCAGTACTCGAGCTTGTATAAGCACACGTTGGTGCACACACTGCAAGCCCTAC
ACCTGCAGCACCCTGCCGAAGACCTACCGGCAGACCTCCACCTTGGCCATGCACAAGCGCAGTGGCCAC
GGCGAGCTGGAGGCCACGGAGGAGAGCGAGCAGGCCCTCTATGAGCAGCAGCAACTTGAGGCCGCTCT
GCAGCCGAGGAGAGTCCGCCACCAACGACCCCGGATAGCTTACCTTTCCGAGGTGAAGGAAGAGAGA
GATGACATCCCAGCCAGGTGGCGATGGTGAAGAAAGATGGGGCCCCCAGGTGGCTCTGATCACT
CAGGATGGTGCCAGCAGGTCAATCATTACCTCTGGGGCTGTGGTGGCTGAGGACTCAAGTGTAGCA
TCTCTCGTCATCAACAGGTGGCACTGTTGGCCACAGCCAACGGAACGCACATTGCAAGTGCAGCTGGAG
GAACAGCAGACCTTAGAGGAGGCCATCAATGTGGCCACTGCGGCCATGCAGCAAGGGGCTGTGACCCTG
GAGACAACAGTGTCCGAGAGTGGCTGTGA
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
  
```

- Restriction Sites:** Sgfl-Mlul
- ACCN:** NM_001292032
- Insert Size:** 1548 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:**
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:	NM_001292032.1
RefSeq Size:	2525 bp
RefSeq ORF:	1548 bp
Locus ID:	7629
UniProt ID:	P36508
Cytogenetics:	6p21.31
Protein Families:	Transcription Factors
MW:	56.3 kDa
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (2) lacks an alternate in-frame exon compared to variant 1. The resulting isoform (2) has the same N- and C-termini but is shorter compared to isoform 1.