

Product datasheet for **SC332809**

ZNF267 (NM_001265588) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF267 (NM_001265588) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF267
Synonyms:	HZF2
Vector:	pCMV6-Entry (PS100001)



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Fully Sequenced ORF: >SC332809 representing NM_001265588.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGTTAGAAAACCTACAGAAACCTGGTCTCTCTGGGTCTTGTGTCTCTAAGCCGGACCTGATCACCTTT
 TTGGAACAAAGGAAAGAGCCTTGAATGTGAAGAGTGAGGAGACAGTAGCCATCCAGCCAGATGTGTTT
 TCGCATTATAACAAGGACCTGTTGACAGAGCACTGCACAGAAGCTTCATTCCAAAAAGTGATATCGAGG
 AGACATGGGAGCTGTGATCTTGAGAATTTACATTTAAGAAAAAGGTGAAAAGGGAGGAGTGTGAAGGG
 CACAATGGATGTTATGATGAAAAGACTTTTAAATATGATCAATTTGATGAATCCTCTGTTGAAAGTTTG
 TTTCACCAGCAAATACTTTCTTCTGTGCCAAAAGCTATAACTTTGATCAATATAGGAAGGTCTTTACT
 CATTTCATCATTGCTTAATCAACAAGAGGAAATAGATATTTGGGAAAACATCACATATATGATAAACT
 TCAGTGTATTTAGGCAGGTCTCTACTCTAAATAGTTACCGAAATGTTTTATTGGAGAGAAAAATTAT
 CATTGCAATAATTCTGAAAAACCTTGAACCAAAGCTCAAGCCCTAAAAATCATCAGGAAAAATTATTTT
 CTAGAAAAACAATACAAATGTAAAGAATTTGAGGAAGTCTTTCTCAGAGTATGCATGGCAAGAGAAA
 CAAGAACAGTCTTACAAATGTAATAATGTGTAGAAGTTGTACCCAGTCATTAACATATTCAACAT
 CAGACCATCCATATCAGAGAAAACCTCATATAGCTATAACAAATATGATAAAGATCTTAGTCAGTCATCA
 AATCTTAGAAAGCAGATAATCCATAATGAAGAGAAACCATAACAAATGTGAAAAATGTGGGATAGCTTA
 AACCATAGTTTGACCTTACTCAACATCAGATCATTCTACCGAAGAGAAACCTATAAATGGAAAGAA
 TGTGGCAAGGTCTTTAACCTTAAGTGTAGTTTATACCTTACTAAACAGCAGCAAAATTGATACTGGAGAA
 AACCTTTACAAATGTAAAGCATGTAGCAAACTTTTACTCGTTCCTCCAATCTTATTGTGCATCAGAGA
 ATTCACACTGGAGAGAAACCATAACAAATGTAAAGAATGTGGCAAAGCCTTTCGCTGTAGTTCATACCTT
 ACTAAACATAAGCGAATTCATCTGGAGAGAAACCTTATAATGTAAAGAATGTGGAAAAGCTTTTAAAC
 CGTAGTTCATGCCTTACTCAACATCAGACAACCTCATACAGGAGAAAACTTTACAAATGTAAAGTATGT
 AGCAAACTTTATGCTCGTCTTCAAATCTTATTATGCATCAGAGAGTTCATCTGGAGAGAAGCCTTAT
 AAATGTAAAGAATGTGGCAAAGTCTTTAGCCGTAGTTCTTGCCTTACTCAACATCGGAAAATTCATACT
 GGAGAAAACTTTACAAATGCAAGTATGTGCTAAACCTTTTACTGTTTCTCAAATCTTATTGTGCAT
 GAGAGAATTCATCTGGAGAGAAACCTATAAATGTAAAGAATGTGGCAAAGCCTTTCCTATAGTTCA
 CACCTTATTCGACATCATCGAATTCATCTGGAGAAAAACCATAACAAATGTAAAGCATGTAGCAAACTCT
 TTTAGTGACTCCTCAGGTCTTACTGTGCATCGGCGAACTCATCTGGAGAGAAACCTATACATGTAAA
 GAATGTGGCAAAGCCTTTAGTTATAGTTCAGATGTTATTCAGCATCGGAGAATTCATCTGGCCAGAGA
 CCCTACAAATGTGAAGAATGTGGCAAAGCCTTCAACTATAGGTCATACCTCACTACACATCAGAGAAGT
 CATACTGGAGAGAGACCCTACAAATGTGAAGAATGTGGCAAAGCCTTCAACTCTAGGTCATACCTCACT
 ACACATCGGAGAAGACATACTGGAGAGAGACCCTACAAATGTGATGAATGTGGTAAAGCCTTCAGCTAT
 AGGTCATACCTCACTACACATCGGAGAAGTCATAGTGGAGAGAGACCCTACAAATGTGAAGAATGTGGC
 AAAGCCTTTAACTCTAGGTCATACCTCATTGCACATCAGAGAAGTCATACTAGAGAAAACTTAA

Restriction Sites: Sgfl-MluI

ACCN: NM_001265588

Insert Size: 2136 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_001265588.1](#)

RefSeq Size: 3419 bp

RefSeq ORF: 2136 bp

Locus ID: 10308

UniProt ID: [Q14586](#)

Cytogenetics: 16p11.2

Protein Families: Transcription Factors

MW: 83.6 kDa

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]
Transcript Variant: This variant (2) contains an alternate internal exon in the 5' region and initiates translation at a downstream, in-frame start codon, compared to variant 1. The encoded isoform (2) has a shorter N-terminus, compared to isoform 1.