

## Product datasheet for **SC335489**

### ZNF187 (ZSCAN26) (NM\_001287421) Human Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** ZNF187 (ZSCAN26) (NM\_001287421) Human Untagged Clone  
**Tag:** Tag Free  
**Symbol:** ZSCAN26  
**Synonyms:** SRE-ZBP; SREZBP; ZNF187  
**Vector:** pCMV6-Entry (PS100001)  
**Fully Sequenced ORF:** >SC335489 representing NM\_001287421.  
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

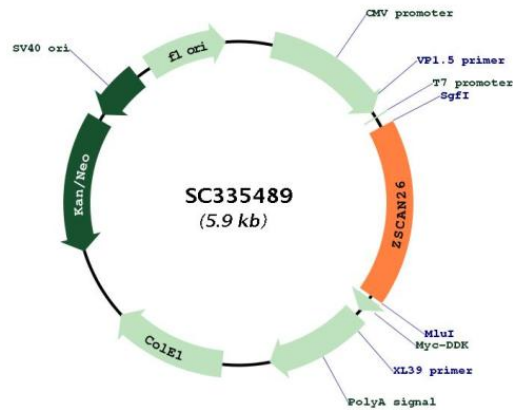
```

ATGGCAACAGCATTGGACCCAGACCAGCCAAAGAAACAAAAAATACTTGTGGAGGAGATGGCCCCTCTG
AAAGGAGTACAGGAACAGCAGGTTTCGGCATGAGTGTGAAGTTACAAAGCCTGAGAAAGAGAAGGGTGAG
GAGACAAGGATTGAGAATGGGAAGCTTATTGTAGTAACAGACTCTTGTGGAAGAGTAGAGTCATCTGGG
AAAATATCTGAACCCATGGAGGCTCATAATGAGGGCTCTAACTTGAAAGGCATCAGGCCAAGCCAAA
GAGAAGATTGAGTATAAATGCTCAGAACGTGAGCAGAGATTCATCCAGCACTTGGACCTGATTGAACAT
GCGAGTACACACACGGGAAAGAACTCTGCGAGTCTGATGTGTGTCAGAGTTCAGTCTTACAGGACAT
AAGAAAGTCTCTCTAGAGAGAAAGTTCATCAGTGTGATGAGTGTGGAAAGCCTTTTCAGAGGAGTTCA
CACCTCGTCAGACATCAGAAAATCCATCTTGGTGAGAAGCCTTATCAGTGCAATGAGTGTGGCAAAGTC
TTTAGCCAGAATGCAGGCCTTTTGGAAACATCTCAGAATTCATACTGGAGAGAAACCTTATCTATGTATC
CATTGTGGAAAAATTTTAGGCGCAGCTCTCACCTTAATCGACATCAGAGAATTCACAGTCAGGAGGAG
CCCTGTGAGTGAAGGAGTGTGGAAAAACCTTTAGTCAGGCCTTACTCCTCACCCACCATCAGAGAATC
CATAGTCACTCCAAAAGCCATCAATGTAAACGAGTGTGGAAAAGCTTTTCAGTTTGACCTCAGACCTTATT
CGACACCACAGAATTCATACTGGAGAAAAACCTTTCAAGTGTAAACATATGCCAGAAAGCCTTCCGACTA
AACTCACACCTTGCTCAGCATGTAAGAATCCACAATGAAGAAAAACCTATCAGTGTAGTGAATGTGGA
GAAGCCTTCAGGCAAAGGTCAGGTCTTTTTCAACATCAGAGATATCACCAAAAGACAAAACCTGGCTGA
  
```

**Restriction Sites:** Sgfl-Mlul



[View online »](#)

**Plasmid Map:**


**ACCN:** NM\_001287421

**Insert Size:** 1035 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\\_001287421.1](#)

**RefSeq Size:** 2336 bp

RefSeq ORF:	1035 bp
Locus ID:	7741
UniProt ID:	<a href="#">Q16670</a>
Cytogenetics:	6p22.1
Protein Families:	Transcription Factors
MW:	39.7 kDa
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (d) differs in the 5' UTR and uses an alternate in-frame splice site in the 5' coding region, compared to variant a. Variants c and d encode the same isoform (c), which is shorter than isoform a.