

Product datasheet for **SC336767**

ZNF205 (NM_001278158) Human Untagged Clone

Product data:

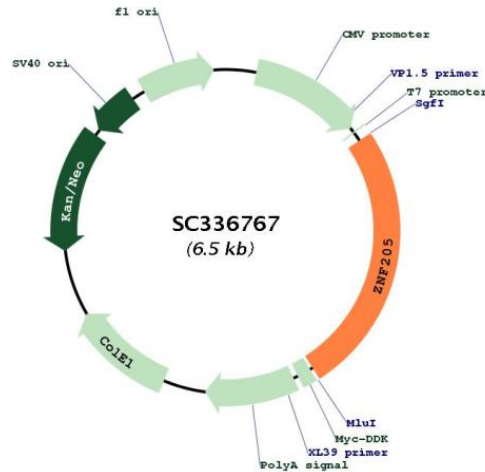
Product Type: Expression Plasmids
Product Name: ZNF205 (NM_001278158) Human Untagged Clone
Tag: Tag Free
Symbol: ZNF205
Synonyms: RhitH; Zfp13; ZNF210
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC336767 representing NM_001278158.
Blue=Insert sequence Red=Cloning site Green=Tag(s)

```
ATGTCTGCAGACGGCGGAGGCATCCAGGACACCCAGGACAAGGAGACACCCCGGAGGTTCCAGATCGT
GGACATCTCATCAGGAAATGCCTTCTAAGCTGGGGGAGGCGGTACCTTCAGGGGACACTCAGGAGTCA
CTGCACATTAAGATGGAGCCCGAAGAGCCACACTCCGAGGGGGCATCGCAGGAGGATGGGGCTCAAGGT
GCCTGGGGCTGGGCACCCCTAAGTCACGGCTCTAAGGAGAAAGCTCTCTTCTGCCTGGCGGAGCCCTC
CCCTCCCCCGGATCCCCGTGCTTCCCGAGAGGGGAGGACCAGAGACCCGCAGATGGCTGCAGCGCTC
TCACTGCCTGGTCCCAGATGCCAGTGACTTTCGAGGATGTGGCCTTGTACTCTCCCGGAGGAGTGG
GGACGGCTGGACCACACGCAGCAGAACTTCTACAGGGATGCTCCTGCAGAAGAAAAATGGGCTGCTACTG
GGCTTTCCTTACGACAGGCCCTTCTGGGCCCTCAAGCGCACGGCAAGGGTGAGGCCTCGGGCTCCAGC
CGGCAGGCAGGAGATGAGAAGGAGTGGAGAGGCGCGTGCACAGGAGCCGTCGAGGTGGGGCAGAGGGTG
CAGACCTCATCCGTGGCAGCCCTTGGGAATGTGAAGCCCTTCAGAACCAGGGCAGGGAGAGTCCAGTGG
GGCGTCCCGCAGTGC CGCAGGAAGCAGCCTGCGGCCGGAGCTCAGGGCCGGCCAAAGACTCCGGGCAG
CCGGCTGAGCCAGATCGCACCCCGGATGCAGCTCCGCCAGACCCAGTCCCACGGAGCCCCAGGAGTAC
CGCGTCCCGGAGAAGCCCAACGAGGAGGAGAAGGGCGCCCCGGAGAGTGGCGAGGAGGGCCTGGCCCT
GACAGTGAGGTGGGCAGGAAGAGCTACCGGTGCGAGCAGTGC GGCAAGGGCTTCACTGGCACTCGCAC
CTGGTGACGCACCGGCGCACGCACAGGGCGAGAAGCCCTACGCCTGCACTGACTGCGGGAAGCGCTTC
GGCCGCAGCTCGCACCTCATCCAGCACCAGATCATCCACACGGGCGAGAAGCCCTACACCTGCCCGCC
TGCCGGAAGAGCTTACGCCACCACTCCACGCTGATTACAGCACCAGCGCATCCACACCGGAGAGAAGCCC
TACGTGTGCGACCGCTGCGCCAAGCGCTTACCCGCCGCTCGGACTTGGTACCCACCAGGGCACCAC
ACGGGCGCAAGCCGCACAAGTGCCCATCTGCGCAAGTGTTACGCAGAGCTCGGCGTAGTCACC
CACCAGCGCACCACACTGGGGTCAAGCCCTATCCGTGCCCGAGTGGGCAAGTGCTTACGCCAGCGT
TCCAACCTCATCGCGACAACCGCACACACAGGCGAGAAGCCCTACCACTGCCTCGACTGCGGCAAG
AGCTTACGCCACAGCTCGCACCTCACCGGCACCAGCGCACCCACCGTGGCGTGGCGCCCTACGCTGC
CGTTGTGCGGCAAGAGCTTACGCCGGCGCTCCAACCTGCACCGGCACGAGAAGATCCACACCACGGG
CCCAAGGCCCTGGCCATGCTGATGCTGGGGGCGGCGGGCGGGGCTCTGGCCACACCCCAACCGCT
CCCACCTAG
```

Restriction Sites: SgfI-MluI



[View online »](#)

Plasmid Map:


ACCN: NM_001278158

Insert Size: 1665 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_001278158.1](#)

RefSeq Size: 2327 bp

RefSeq ORF: 1665 bp

Locus ID: 7755

UniProt ID: [O95201](#)

Cytogenetics: 16p13.3

Protein Families: Transcription Factors

MW: 60.6 kDa

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]
Transcript Variant: This variant (3) uses an alternate donor splice site in the 5' non-coding region and has a longer 5' UTR compared to variant 1. Variants 1, 2 and 3 encode the same protein.