

Product datasheet for **SC123761**

ZNF34 (BC004480) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF34 (BC004480) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF34
Synonyms:	MGC10520
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

Fully Sequenced ORF: >OriGene sequence for BC004480 edited
 CTGCCGTGCTGCTCGGCGGCGCTGAGGCCAAATAGTTGCATCACATGTATCTAATCCGAG
 AGTCTCATGCTTCTGCTCCTCAGTGACCAGCTCCTGCTCACTGCCCTCAGAAAGCCCAAC
 CCTCAGGCAATGGCGGCCTTGTTCCTGTCTGCCCCACCCAGGCCGAGGTGACCTTCGAG
 GACGTGGCTGTGTACCTCTCCCGGAGGAATGGGGCCGCTGGGCCCTGCTCAGAGGGGC
 CTCTACAGGGACGTGATGCTGGAGACCTACGGGAACCTAGTCTCACTGGGAGTAGGACCT
 GCAGGCCCCAAGCCTGGAGTGATCTCGCAGTTGGAGCGAGGGGATGAGCCCTGGGTCTCTG
 GATGTTTCAGGGCACCTCTGGGAAAGAGCACCTGAGAGTCAACAGCCAGCTCTTGGGACC
 AGAACTGAGTACAAGGAGTTGACTTCACAGGAGACATTTGGTGAGGAAGATCCCCAGGGA
 TCTGAGCCAGTAGAAGCCTGTGACCACATCAGTAAGTCAGAGGGGAGCCTGGAAAAGCTA
 GTGGAGCAGAGAGGCCCCAGGGCAGTCACACTGACCAACGGGAGAGCAGCAGGGAGTCT
 GGGGAAACCTCAGGTTGCTGTCAAGACCTGTTCTGATCAGAGACCTCACAATGTGAT
 ATATGTGAGCAAAGTTTTGAACAGAGATCATATCTCAACAACCATAAGCGGTGACACAGG
 TCAAAAAAAACAAATACAGTTCGTAACCTCTGGGAAATCTTCAGTGCAAACCTTAGTTGTT
 AAAGAAGATCAGAAAATTCCTACTGGGAAAAAATGCAATTATTGCAGTTACTGTGGGAAA
 ACATTCAGGTACAGTGCCAACCTTGTCAAGCATCAGCGGCTTCACACTGAAGAGAAGCCC
 TACAAATGTGATGAGTGTGGGAAAGCCTTCAGCCAGAGCTGCGAGTTCATCAATCACCGA
 AGGATGCACTCAGGAGAGATTCCCTACCGGTGTGACGAGTGTGGGAAGACATTCACCCGG
 AGGCCAACCTCATGAAGCACCAGAGGATTCACACTGGGAGAAAACCTACAAGTGTGGG
 GAGTGTGGGAAGCACTTAGCGCCTACTTCCCTGATTTATCACCAGAGAATCCACACC
 GGAGAGAAACCTATAAATGTAATGACTGCGGGAAAGCCTTCAGTGATGGCTCAATCCTT
 ATCCGCATCGTCGGACTCACACCGGAGAGAAGCCATTTGAGTGCAAGGAATGTGGCAA
 GGATTTACACAAAGTTCTAACCTTATCCAACATCAGAGAATTCACACTGGAGAGAAAACCC
 TATAAATGTAATGAATGTGAGAAAGCTTTTATTCAAAAAACCAAACCTCGTGGAACATCAG
 AGAAGCCACACTGGAGAGAAGCCCTATGAATGCAATGACTGTGGCAAAGTTTTTCAGCCAA
 AGCACACACCTCATCCAGCACCAGAGAATCCACACAGGAGAGAAGCCCTACAAGTGCAGC
 GAGTGTGGGAAGGCCTTCCACAACAGTTCAGACTCATCCACCACCAGAGGCTGCACCAC
 GGAGAGAAACCTACAGATGCAGCGATTGCAAGAAAGCCTTCAGCCAGAGCAGTACTTG
 ATTCAGCACCGGAGGATCCACACCGGGGAGAAGCCCTACAAGTGCAGCGAGTGTGGGAAG
 GCCTTCCGGCACAGTTCACACATGTGTCAGCATCAGCGGATTCACCTCCGGGAGGACTTC
 TCCATGTAACAGTGGCGCGGTGTCGAGGGCAGAGTCCAGCTGAGCACTTCTGCATGCG
 CCCCCGGCACCTGACTCTGCCCTTATGTATTATCCACACGATGTTTTACAGAGTGAAA
 GGACGTTTCTATTAAACAAACCTCTTTTCTTAAAAAAAAAAAAAAAAAAAA

5' Read Nucleotide Sequence: >OriGene 5' read for BC004480 unedited
 NNNAATGTACACATTTGTATACGACTCACTATAGGCGGCCGAATTCGCACGAGGCTGC
 CGTGTGCTCGGCGGCGCTGAGGCCAAATAGTTGCATCACATGTATCTAATCCGAGAGTC
 TCATGCTTCTGCTCCTCAGTGACCAGCTCCTGCTCACTGCCCTCAGAAAGCCCAACCTC
 AGGCAATGGCGGCCTTGTTCCTGTCTGCCCCACCCAGGCCGAGGTGACCTTCGAGGACG
 TGGCTGTGTACCTCTCCCGGAGGAATGGGGCCGCTGGGCCCTGCTCAGAGGGGCTCT
 ACAGGGACGTGATGCTGGAGACCTACGGGAACCTAGTCTCACTGGGAGTAGGACCTGCAG
 GCCCAAGCCTGGAGTGATCTCGCAGTTGGAGCGAGGGGATGAGCCCTGGGTCTGGATG
 TTCAGGGACCTCTGGGAAAGAGCACCTGAGAGTCAACAGCCAGCTCTTGGACCAGAA
 CTGAGTACAAGGAGTTGACTTCACAGGAGACATTTGGTGAGGAAGATCCCCAGGGATCTG
 AGCCAGTAGAAGCCTGTGACCACATCAGTAAGTCAGAGGGGAGCCTGGAAAAGCTAGTGG
 AGCAGAGAGGCCCCAGGGCAGTCACACTGACCAACGGNGAGAGCAGCAGGGAGTCTGGGG
 GAAACCTCANGTTGCTGTCAAGACCTGTTCTGATCAGAGACCTCACAATGTGATATAT
 GTGAGCAAAGTTTTGAACAGAGATCATATCTCAACAACCTTAGCGGTGACACAGGTCANA
 AAAACAAATACAGTTCGTAACCTCTGGGAAATCTTCAGTGCANACTTAGTTGTTAAAGAA
 AGATCAGAAATGCCTACTGGGAAAAATGCTTATTGCAGTTACT

Restriction Sites: Please inquire

ACCN:	BC004480
Insert Size:	1919 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:	<ol style="list-style-type: none">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:	BC004480.2 , AAH04480.1
RefSeq Size:	1910 bp
Locus ID:	80778
Cytogenetics:	8q24.3
Protein Families:	Transcription Factors
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]