

Product datasheet for **SC307804**

ZNF160 (NM_198893) Human Untagged Clone

Product data:

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| Product Type: | Expression Plasmids |
| Product Name: | ZNF160 (NM_198893) Human Untagged Clone |
| Tag: | Tag Free |
| Symbol: | ZNF160 |
| Synonyms: | F11; HKr18; HZF5; KR18 |
| Vector: | <u>pCMV6 series</u> |



[View online »](#)

Fully Sequenced ORF: >NCBI ORF sequence for NM_198893, the custom clone sequence may differ by one or more nucleotides

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ATGGCCCTTACTCAGGTACGGTTGACATTTAGGGATGTGGCCATAGAATTCTCTCAGGAG
GAGTGGAAATGCCTGGACCCTGCTCAGAGGATCTTATACAGGGACGTGATGTTGGAGAAC
TACTGGAACTTGTCTCTGGGACTGTGCATTTTGTATGAATATTATCTCCATGTTG
GAGGAAGGAAAGAGCCCTGGACTGTGAAGAGCTGTGTGAAAAATGCAAGAAAACCAAGA
ACGCCGGAATGTGTCAAAGGCGTGGTACAGATATCCCTCCTAAATGTACAATCAAGGAT
TTGCTACCAAAAAGAGAAGAGCAGTACAGAAGCAGTATTCCACACAGTGGTGTGGAAAGA
CACGAAAGCCCTGACATTGAAGACTTTTCTTCAAGGAACCCAGAAAAATGTGCATGAT
TTTGAGTGTCAATGGAGAGATGACACAGGAAATACAAGGGAGTGCTTATGGCCAGAAA
GAAGGTAAAAGAGATCAACGCGACAGAAGAGACATAGAAAAACAAGCTTATGAACAATCAG
CTTGAGTAAGCTTTCATTCTCATCTGCCTGAACTGCAGCTATTTCAAGGTGAGGGGAAA
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CAACAAATTCCTTCTAGTGTCAAACCCACAGGTCTAAAAAATATCATGAACTTAACCAT
TTTTCTTACTCACACAAAGACGAAAAGCAAACAGTTGTGAAAAACCTTATAAATGTAAT
GAATGTGGCAAGCGTTCACCTCAGAATTCGAACCTTACAAGTCATAGGAGAATTCATAGT
GGAGAGAAGCCTTACAAATGCAAGTGTGCGGCAAAACCTTTACTGTTCCGTTCAAATCTA
ACTATTCATCAGGTATCCATACTGGAGAAAAACCTTACAAATGTGATGAGTGTGGCAAG
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TACAAGTGAATGAGTGTGGAAAAGCCTTTAGAGGACATTCAAACCTAACTACCCATCAG
TTAATTCATACTGGAGAAAAACCGTTCAAATGTAATGAATGTGGCAAGCTTCTCACTCAA
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GAGTGGGCAAAAGCCTTTAGTGTTCGTTCAAGCCTAGCAATCCATCAGACAATCCCACT
GGAGAAAAACCTTACAAATGTAATGAATGTGGCAAAAGTCTTTAGGTACAATTCATACCTC
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GCCTTCAGTATGCATTCAAACCTAGCTACCCATCAGGTCATCCATACTGGAAACAAAACCT
TTCAAATGCAATGAATGCAGCAAGGTTTTCACTCAAATTCACAACCTTGCAAATCATCGA
AGAATTCATACTGGAGAGAAAACCTTACAAGTGAATGAGTGTGGGAAAGCCTTCAGTGT
CGTTCAAGTCTGACTACCCATCAGGCAATCCATTCTGGAGAGAAAACCTTACAATGTATT
GAATGTGGCAAGAGCTTCACCTCAAATCAGCCTTAGAAGTCATCGGGGAATTCATTCT
GGAGAGAAAACCTTACAAGTGAATGAATGTGGTAAAGTCTTCGCTCAAACATCACAACCT
GCAAGGCATTGGAGAGTTCATACTGGAGAAAAACCTTACAAGTGAATGACTGTGGCAGA
GCCTTTAGTGATCGTTCAAGCCTAACTTTTCATCAGGCAATACATACTGGAGAGAAAACCT
TACAAATGTATGAATGCGGCAAGGTTTTAGGCACAATTCATACCTTGCAACTCATCGG
CGAATTCATACTGGAGAGAAAACCTTACAAGTGAATGAGTGTGGGAAAGCCTTTAGTATG
CATTCAAACCTAACTACCCATAAGGTCATCCATACTGGAGAGAAGCCTTACAATGTAAT
CAATGTGGCAAGGTTCTCACTCAGAACTCACACCTTGCAAATCATCAAAGGACTCACACC
GGAGAGAAAACCTTACCGATGCAATGAGTGTGGGAAAGCCTTCAGTGTTCGTTCAAGCCTA
ACCACCCATCAGGCAATCCATACTGGGAAAAACCTTACAATGTAATGAATGTGGCAAG
GTCTTTACTCAAATGCTCACCTGGCAAATCACCGAAGAATTCATACTGGGGAGAAAACCT
TACAGGTGTACAGAGTGTGGGAAAGCCTTAGGGTAAGATCAAGTCTAACTACCCATATG
GCAATCCACACTGGAGAAAAGCCTTACAATGTAATGAGTGTGGCAAGGTTCTCAGGCAG
AGTTCAAATCTTGCAAGTCATCAGAATGCATACCGGAGAGAAAACCTTACAATGA

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Restriction Sites: Please inquire

ACCN: NM_198893

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).

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| OTI Annotation: | This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA. |
| 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: | NM_198893.1 , NP_942596.1 |
| RefSeq Size: | 4980 bp |
| RefSeq ORF: | 2457 bp |
| Locus ID: | 90338 |
| UniProt ID: | Q9HCG1 |
| Cytogenetics: | 19q13.41-q13.42 |
| Protein Families: | Transcription Factors |
| Gene Summary: | <p>The protein encoded by this gene is a Kruppel-related zinc finger protein which is characterized by the presence of an N-terminal repressor domain, the Kruppel-associated box (KRAB). The KRAB domain is a potent repressor of transcription; thus this protein may function in transcription regulation. Multiple transcript variants have been found for this gene. [provided by RefSeq, Apr 2016]</p> <p>Transcript Variant: This variant (2), as well as variants 1 and 3-12, encodes isoform (a).</p> <p>Sequence Note: This RefSeq record was created from transcript and genomic sequence data because no single transcript was available for the full length of the gene. The extent of this transcript is supported by transcript alignments.</p> |