

Product datasheet for **SC122407**

ZNF503 (BC007494) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: ZNF503 (BC007494) Human Untagged Clone
Tag: Tag Free
Symbol: ZNF503
Synonyms: FLJ45745; MGC2555; NOLZ-1; OTTHUMP00000019887; zinc finger protein 503
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)
Cell Selection: None
Fully Sequenced ORF: >OriGene sequence for BC007494 edited

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GGCACGAGGGCTGGACACGACGCGGCTCGCATCGCAGAGCGCAGCGCCGGCGCGGGGCCG
CGAGAACGACGCGCAGGGGAGCAGCCGAGGCGGACACCGCGAGCCGCCCGCACTCCCG
CAGTCCAGCCGGCTCCTCTAGCCCGGCCACGGCTCCGCTGCGGGCCACCCAGGATTA
GCGTCTGGCTCCAGGCGCCGAGAAGGCGCGCTGGGCGCCCGTGGCCGCGCGCCAGCTCC
TCCTCCTCCCGTGTCTCTGCTCCCGGGGCGAGCGCGCAGCCCGAGCCCGCCCGCGCC
TCCCGGAGCCCTCCCCCGCTGCTCCCATGCGCGGGTGGGTCATGAGCACAGCGCC
TCGCTTTCTGCCCTAAGAAGCAGTAAGCACAGCGCGCGCGGGCGGGCGGAGCGGAGGC
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GGCTCGTCCCCCGCCGCGCAGACCAAGCCTTTTGTGCACGCCGTGCCCCCTCTGACCC
CTGCGCCAGGCCAACCGCTGCCAATCAAGGTGCTGAAGATGCTGACGGCACGAAGTGGC
CACATTTTGCACCCGAGTACCTGCAGCCCTGCCTTCCACGCCGGTCAGCCCCATCGAG
CTCGATGCCAAGAAGAGCCCGCTGGCGCTGTTGGCGCAAACATGTTGCGAGATCGGAAG
CCCGACCCCTCGCCCTCCCTGGCCGCGCCACCCCTCTACCCCTACGGCTTATGCTCCCT
AACGACCCACTCCCCACATCTGCAACTGGGTGTGCGCAACGGGCGGTGCGACAAGCGC
TTCGCCACGTCCGAAGAGCTGCTGAGCCACTTGGGACCCATACGGCATTTCGGGACA
GACAAACTGCTGTGCGGCTACCCAGCTCGTCTCTGGCCAGCGCTGCCGCGGCGCGC
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CTGCGCAGCCCCACCACGCGCTGGGACTCAGCAGCCGCTACCACCCCTACTCCAAGAGC
CCGCTTCCACGCTGGCGCCCGTGGCGGTGCCCGCCGCCACCGGACCGTACTACTCC
CCCTACGCCCTCTACGGACAGAGACTGACCACCGCTCGGCGCTGGGATCAGTGAGGG
CGGCCGGGAGGGGAGCGAGGGAGAGGAGGGAGGGGAGGGGAGGAGTCCAGGGAGAG
GCGGGATCAGGCCAGGCTGCTGACACCCGCGTGGGAGGACTCGGGCCACGAAAGG
AAAGAAATGTATACCGTATCTATCTACCCGACAGCAGCGACCGAGACCCGGTGGGACT
CCCCTTCTCCCACTTTACCTCCCAACCAACTTTATAAAAAGTTGAAAAAATATCATT
TGACTTTTATAGAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC007494 unedited NCCCTTCGCATTTGTACACGCTCATATAGGCGGCACGCGAATTCGCACGAGGGCTGGACA CGCAGCGGCTCGCATCGCATAGCGCAGCGCCGGCGCGGGGCCGCGAGAACGCAGCGCATG GGAGCAGCCCGAGGGGACACCGCGAGCCCGCCGGCACTCCCGCAGTCCAGCCGGCTCCT CTAGCCCGGCCACGGCTCCGCTGCGGGCCACCCAGGATTACTCGGTCTGGCTCCAGGCG CCGAGAAGGCGCGCTGGGCGCCCGTGGCCGCGCCAGCTCCTCCTCCTCCCGTGTCT CTGCTCCCGGGGCGAGCGCGCAGCCCGAGCCCGCCCGCGCTCCCGGAGCCCTCCCC CCGCTGTCCCATGCGCGCGGGTGGGTTCATGAGCACAGCGCCCTCGCTTTCTGCCCTAAG AAGCAGTAAGCACAGCGCGCGCGCGGGCGGAGGCGGATGCGCGGTGCATACCCTGC CTGGACCAGCGCTCTCTGAAATAGCTCCGGCCCCGGCCAGGCTCGTCCCGGCCGG CAGCACCAAGCCTTTTGTGACGCGCGTCCCGCCCTCTGACCCCTGCGCCAGGCCAACCG CCTGCCAATCAAGGTGCTGAAGATGCTGACGGCACGAAGTGGCCACATTTTGCACCCGA GTACCTGCAGCCCTGCCTTCCACGCGGTGAGCCCATCGAGCTCGATGCCAGAAGAA CCCGCTGGGGCTGTTGGCGCCCAAGTTTTCAAATTTGAAAAACCAACCCTGCCCCCT TCGGTGGGGGCCCCCTTTTACCCAAAGTTTTTTGCTCCCAAAGACCCACTCCCCCTT TTGAAATTGGGTGTGGGCAAGACCCGGCCAAAA
Restriction Sites:	Please inquire
ACCN:	BC007494
Insert Size:	1473 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:	BC007494.1 , AAH07494.1
RefSeq Size:	1473 bp
Locus ID:	84858
Cytogenetics:	10q22.2
Gene Summary:	May function as a transcriptional repressor.[UniProtKB/Swiss-Prot Function]