

Product datasheet for **RC234054**

ZNF550 (NM_001277092) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF550 (NM_001277092) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	ZNF550
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC234054 representing NM_001277092 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGGAGACGAAGGACGCAGCGCAGATGTTGGTGACCTTCAAGGATGTGGCTGTGACCTTTACCCGGG
AGGAGTGGAGACAGCTGGACCTGGCCCAGAGGACCCTGTACCGAGAGGTGATGCTGGAGACCTGTGGGCT
TCTGGTTTCACTAGGGCATCGGGTTCCCAAACCAGAGTTGGTCCACCTGCTAGAGCATGGGCAGGAGCTG
TGGATAGTGAAGAGAGGCCTCTCACATGCTACCTGTGCAGGTGACAGAGCACAAGTTCATACCGAGAGC
CAACCATTACCCGCCAGTCTTATCTGAGCGGGCCTTTCTCCGGGAAGCCTGACTCTGGAATCTTCAAC
CTCAAGTGATTCGAGTTGGGGAGAGCTAGGGATGAGGAAGGGCTTTTGGAAATGCAGAAAGGTAAGTG
ACACCGGAGACAGACCTCCACAAGGAGACCCATCTTGGGAAAGTGAAGCTTGAAGGTGAAGTGGGGA
CAGATGATGGTCTGCACTCCAGGCATTACAAGAGTGGTTATCAGCAGATGTTCTCCATGAATGTGACTC
ACAGCAACCAGGAAAGACGCCTTGATTCATGCAGGGACAAACCCTACAAATGCAAGCAGTGTGGGAAA
GGTTTTAACAGGAAGTGGTATCTCGTTCGACATCAGAGGGTTCACACTGGAATGAAACCCTATGAATGCA
ATGCATGTGGGAAAGCCTTAGCCAGAGCTCAACTCTCATTCCGCACTACCTCATCCACCCGGGGAGAA
ACCATAAAGTGCCTTGAGTGTGGGAAGGCCTTCAAACGCAGGTGTCACCTCATGCAGCACCATCCAATC
CACACTGGAGAGAAACCCTATGAGTGTAGTCAATGTGCAAGGCCTTCAACCACCGGTCTACTTTTATTC
GCCATAATAGGACCCACACTGGAGAAAAGCCCTTTGAGTGCAAAGAATGTGAGAAAGCCTTAGCAATAG
AGCCACCTAATTCAACATTACATCATCCACACTGGAGAGAAGCCCTATGATTGCATGGCATGTGAAAAG
GCCTTCAGATGCAGCTCAGAACTCATACAGCACCAGCGGATTCACACTGGGGAGAAGCCCTATGAATGCA
CCCAGTGTGGGAAAGCCTTCAACGGAGCAGTACCTCATTGAGCACTCTGTATCCACACTGGGGAGAT
GCCCTACAAGTGTATCGAGTGTGGGAAGGCCTTCAAACGCAGGTACACCTTCTGCAGCACCAAAGGTC
CATACA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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_001277092.2](#)

RefSeq Size: 3390 bp

RefSeq ORF: 1269 bp

Locus ID: 162972

UniProt ID: [Q7Z398](#)

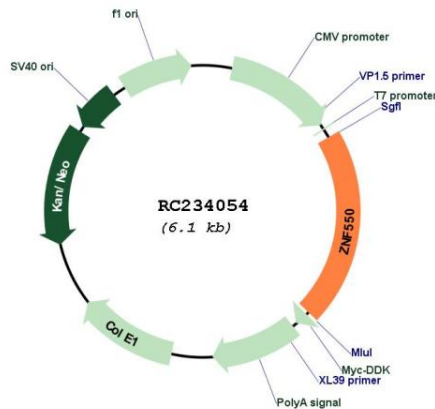
Cytogenetics: 19q13.43

Protein Families: Transcription Factors

MW: 48.8 kDa

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for RC234054