

Product datasheet for **SC319233**

ZNF526 (NM_133444) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF526 (NM_133444) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF526
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC (PS100020)
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

Fully Sequenced ORF:

```
>OriGene sequence for NM_133444.1
GTCAAGAGCGGCAGGGGCTGCAGGAGATAAGAGAAACGGGCTGCCGTGGGGTGTGTGTAG
GCTTCAGAGACATGGGATCACGGAAGACTGAAGCAGAAACAGTGGATTAAGACTTCTCTGA
GCGATAGCTGGCACTGCCTTCCCACAATGGCAGAGGTGGTGGCTGAGGTGGCCGAGATG
CCAACACAGATGTACCAGGGCAGTGGAGATGTCAACACCTATGTCCGAGAGATGATG
GAGATGTCAACAGAAGTACTGAGATGACACCTGGGAGGCCCTTGCCCTCATCCCTCTTC
TTCCAGCATACCAGTTTCATGTGCTCTGAGTGTGGCAGCCTCTATAACACACTGGAGGAA
GTCCTCTCACACCAGGAGCAGCATGCTTGTCTCAGAGGAGGAGGACTGACCACA
CAGAATGTTGGCCTGGAGCCGAGCTGGTGCCGGGTGCTGAGGGGCCCTTCCAGTGTGGT
GAATGCAGCCAGCTCATCTCTCCCTGGGGAGCTCCTGGCCACCAGGATGCCACCTC
CGAGAGTCTGCAAACCAGATCCAATACCAGTGTGGGACTGCCAGGAGCTGTTCCCTCG
CCCAGCTGTGGTGGCTCATCGAAAGGCCAGCACCTTCTGTACGGTAGCTGAGCCA
CCAGTGCCACCTCCTTTCCTCCCAACACCAGTGCCTCCACCTTCTCCCCATCCGAA
GTCAAGATGGAGCCCTATGAGTGTCTGAGTGTCTACCTCTGCGCCACCCCTGAGGAG
TTCTTGGAGCATCAGGGCACCCACTTTGACTCCCTAGAGAAAGAGGAGCGCAATGGGTTG
GAGGAGGAGGAAGAGGAGCAGATGAGGAGGATGAAGAAGATGATGAAGAGATGGAGGATGAG
GAGGCCATGGCAGAGGTGGTGTATGCTGTGGGAGGTGACGAGTCCACAGCTGGCTGG
GCTCAGGGCTGCGGGGACTGTCCCAGCACCAGCCCTCAGCAGGGGCTCGCCGGCAACAC
CGGCGGACGGCTCACAGCCCGGCATCTGCCACCCACCCCTTCCACTGCAGCCAGTGTGAG
CGCAGTTTCAGCTCCGCCAACCGGCTGCAGGCTCATGGGCGGGCCATGTTGGTGGCACA
CATGAGTGTAAACCTGCTCAAAGTCTTCAAGAAAGCAGCATCGCTTGAAGCAGCACTTG
CGGCTGCATCGCGGGGAAGCCCGCTACCTCTGTGTAGACTGTGGCCGGGCTTTGGCACA
GAACTCACGTTGGTGGCTCACCGCGGGGCCACACTGCCAACCCATTGCATCGCTGTCGT
TGCGGCAAGACGTTACGCAACATGACCAAGTTCCCTTACCACCGCGCACTCACGCGGC
AAAAGCGGGCACCTCCCACAGGAGCAACAGCTCCCCAGCTCCAGCGGAGCCACCCCT
CCACCACACCCCTGCCACCTGCCAGCTGCCCTGCCACAGTGTCCAAGTCTTTT
GCCTCAGCTTCCCGGCTGTCCCGCACCGGCGTGCAGTACACGGGCCCTGAACGGCGT
CACCGCTGTGGGTTTGTGGCAAGGGCTTCAAGAAGCTGATCCACGTGCGCAACCACCTG
CGGACACACACGGGTGAGAGGCCCTTCCAGTGCCACTCATGTGGCAAGACCTTTGCTTTT
TTGGCCAACTCAGCCGCCACCAGCTGACCCATACGGGTGCACGTCCCTACCAATGCCTG
GACTGTGGCAAGCGCTTACACAGAGCTCCAACCTGCAGCAGCACCGGCGTTGCACTTG
CGGCCAGTCGCCTTTGCCCGGCCCCCGCCTCCCATCACTGGTCTCTACAACAAGAGT
CCCTACTACTGCGGGACTTGTGGCCGCTGGTCCGCGCCATGGCGGGCTTGCAGCTGCAT
CAGCGGGTCCATGCCCGAGCTCGGACTTTGACGCTACAGCCTCCCAGATCACCATCTCCT
GCCCCACCCACCTCCAGAGCCTCAACAGACTATCATGTGCACAGAGCTGGGGGAGACC
ATCGCCATCATTGAGACATCCCAGCCACTGGCGCTTGAGGACACCCTGCAGCTGTGCCAG
GCTGCACTGGGGGCCAGTGAAGCAGGCGGGCTCTTGCAGTTGGACACGGCCTTCGTGTGA
CGCAGCTGAAAAGCAACAACAAAAGGGTTTGGTTGCAACAGCCAGTGTGGGTACCTCTGG
GGAGAGAGGACCTCCTCTGACAAACTGGTCTGGTACCCACCATGTGCCAGGATCCACCT
GGCCTCTTTTTACCCACTGACTCCCAGAACAAACCCTTCCAGGCTTCTTGTGATCTTT
CTCTGCCTGAGGGGAAACTGAAGCTCTGAAATGCGATGTGATCTGTACCAGGTACCCAG
CTATGCTGCAAAGTGGGTTGGCCAAGGCCCTTGGCACTGCATCACCCTGGTGGCCAGCAA
CATCAGGTAACCTTCACTGAGCACCAAGCTTATGCCAGGTCTGTGCTGGCCACTCTCATA
TACCTCTCAGATCCTCTGCTTGTACCCCAAGCCCTTGCCTTCCCTGGATTTTGGGCACC
CAGGACTTTGCTCTGCCTGGTGGAGGTAATTTGATTTCTCTGGGCTTCTTTCATCTCAAT
TCTGACAGTGTGGAAGGAAATCTGTAGGTACCCAGGCTCCTCAGCTCCAGACTGGGTGATG
CTGGAGACCCAGGAGCAAGTACGACAGGCTCTGCCACAGGAGGATGCACAATCTGGT
AGGAGAAACGCACAAGTACAGATAGCTTGTCTGAAAAAAAAAAAAAAAAAAAAA
```

Restriction Sites:

Please inquire

ACCN:

NM_133444

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).
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:	<u>NM_133444.1</u> , <u>NP_597701.1</u>
RefSeq Size:	3954 bp
RefSeq ORF:	2013 bp
Locus ID:	116115
UniProt ID:	<u>Q8TF50</u>
Cytogenetics:	19q13.2
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (2) differs in the 5' UTR compared to variant 1. Variants 1 and 2 both encode the same protein.