

Product datasheet for **SC112311**

C7orf26 (NM_024067) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C7orf26 (NM_024067) Human Untagged Clone
Tag:	Tag Free
Symbol:	C7orf26
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_024067, the custom clone sequence may differ by one or more nucleotides

```
ATGAGCGACATCCGCCACTCGCTGCTGCCCGCGATGCGCTGAGCGCCGCCAAGGAGGTGTTGTACCACC
TGGACATCTACTTCAGCAGCCAGCTGCAGAGCGCGCCGCTGCCCATCGTGGACAAGGGCCCCGTGGAGCT
GCTGGAGGAGTTCGTGTTCCAGGTGCCAAGGAGCGCAGCGCGCAGCCCAAGAGACTGAATTCCTTCAG
GAGCTTCAACTTCTTGAATCATGTGCAATATTTCCAGGAGCAAACCAAGGACTCTGTTCCGCGAGATTA
TTTTTTCATCCCTTTTCAGCCCTCAAGGGAACAAAGCCGATGACAGCCGGATGAGCTTGTGGGAAAAC
GGTCTCCATGGCGGTGGCTGTGTGCGAATCCCGGTGTTGGAGTGTGCTGCCTCCTGGCTTCAGCGGACG
CCCGTGGTTACTGTGTGAGGTTAGCCAAGGCCCTGTAGATGACTACTGCTGTTGGTGCCGGGATCCA
TTCAGACGCTGAAGCAGATATTCAGTGCCAGCCGAGATTCTGCTGCCAGTTCATCACCTCCGTTACCGC
GCTCTATGACCTGTCATCAGATGACCTCATTCCACCTATGGACTTGCTTGAATGATTGTCACCTGGATT
TTTGAGGACCCAAGGTTGATTCTCATCACTTTTTAAATACTCCGATTGCGGCCAATCTGCCAATAGGAT
TCTTAGAGCTCACCCGCTCGTTGGATTGATCCGCTGGTGCCTGAAGGCACCCCTGGCTTATAAAAGGAA
AAAGAAGCCCCCTTATCCAATGGCCATGTCAGCAACAAGGTCACAAAGGACCCGGCGTGGGGATGGAC
AGAGACTCCACCTCTTGTACTCAAACCTCCACCTCAGCGTCTGCAAGTGTCTATGACGCTGCAGCTGC
ACCTGACCGAGAAGAATCTGTATGGGCGCCTGGGGCTGATCCTCTCGACCACATGGTCCGCTGGTAGA
GGAGATCAACAGGTTGGCGGATGAAGTGAACCCCTCAACGCCTCCAGGAGATTGAGCTCTCGCTGGAC
CGGCTGGCGCAGGCTCTGCAGGTGGCCATGGCCTCAGGAGCTCTGCTGTGCACGAGAGATGACCTGAGAA
CCTTGTGCTCCAGGCTGCCCCATAATAACCTCCTCCAGCTGGTGTCTCGGGTCCCGTGCAGCAGTCCGC
TCACGCGCGCTCCCCCGGGTCTACCCCCACATCCACACGCCCCCGCTGGGCTACGGGGCTGTCCC
GCCACCCCGCGCCACCCCGCCTGCCACGCACCCCGCCACACCTTCATCTCCGGCGTGACCTTTC
CCTTCAGGCCATCCGCTAG
```



[View online »](#)

5' Read Nucleotide Sequence:	<p>>OriGene 5' read for NM_024067 unedited GTTCAAAATTGTATACGACTCACTATAGGCGGCCGCAATTCGCACGAGGTTTCGGCTGCG CGGCGGCAGCTCCCGGCGGCTCCTGGCGGCGCCGAGTCGGACCTTCGGGCGCCTGCTGG CCGGCGGCAGCAGCGATGGCCCCCTGAGCAGGCAGGGAGCAGGCGGCGGCAGGCGGGCAA GCGGGCGGGTCCCGCAGCCCAGGCCGGTCCGCGCTCTTTGTTCCACGGGTAGCGGCG CAGTCCCGGGCCCCGGGCGGAAGTGAGACGCGCTCGGCGCGGGGCGCGGCGGCCGAC CATGAGCGACATCCGCCACTCGCTGCTGCGCCGCGATGCGCTGAGCGCCGCAAGGAGGT GTTGTAACCACTGGACATCTACTTCAGCAGCCAGCTGCAGAGCGCGCCGCTGCCCATCGT GGACAAGGGCCCCGTGGAGCTGCGGGAGGAGNTTCGTGTTCCAGGTGCCCAAGGAGCGCA GCGCGCAGCCCAAGAGACTGAATTCCTTCAGGAGCTTCAACTTCTTCAAATCATGTGCA ATTATTTCCAGGAGCAAACCAAGGACTCTGTTCCGCGAGATTATTTTTTTCATCCCTTTTCA GCCCTCAAAGGAACAAAGCCGATGACAGCCGGATGAGCCTTGTGGGAAAAGTGGTCTCA TGGGCGGTGGCCTGTGTGTAATCCCGGGTGTGGAAGTGTGCTGCCTCCTGGCTCAGC GGACGCCGTGTTACTGGNGTGAAGTTAGCCAAGGCCCTGTANATGATACTGGTGTTT GTGGCCCGGGATCCATTCAAACGCTGGAACAGATTTTCAGTGCCAGCCCCGAGATCTGGT GCCCAGTCATCACTCCGTTACCGGGCTCTATGACCTGTATCAGATGACCTCATTCACT TACGGACCTGCCTGGAAGATGGCACCCGGATTTTGGAGGACCCAGGGTGATCCTCATAC TTTTTAGTCA</p>
3' Read Nucleotide Sequence:	<p>>OriGene 3' read for NM_024067 unedited CCCCCCATAGTGTGCGACCCGCGCCGCAATCTCACATNCGGTTTTTTTTTTTTTTTTTTTT TGACTGCTTAGATTTTTTTATTTGAACATATGAAAGGAAATTTAGACACCCCAATAAAA CTGAGAAGTTCCTTTCCGAGGTGAGGGGAATTCCTGACAGCCTCCCTGAGCAGTGCTGCA CATAAGCTTGTGGTCACTACGACGCTGGGCTCAGCTCACGGGCTGCAGAAGGAGCCCA CTTTTTCTGGCGGGACACATCGTCTTACGAGGAAAGAGGCCAGACACACGGGCTTGCA CCCGTGGCTCCTGCCGTCACTCCTCGCCACACAGGCTGTGTCTGAAATGCGCAGAGAA CAGAGGCTCCCAGGATCGGCATCTTTAAAAATGCACGCAGCAGGCTCTCGGCAGAGGCT GGACTCTTCCCTCCACCATCCAATCTGCATGTCAAAGAATGCGACCGGGTGGGAAGCACC TGGACTCCGTGACACCAAGACGGTCTGCCGCGGGGAGGGGCTGCCGACCCCTTCCCC GAGGTTCTTCTGGGAGTCCGGCCACCCCTTCCATCTCGAAAGGCTTCGTCCAGCGAGA GCGCAGAAGGCACACACGGGCCAGCCTAGCGGATGGGCTGAAGGAAAGGTACGCGCGG AGATGAAGGTGCGGCCGGGTGCGTGGGCAGGGCGGTGTGGCCGCGGGGTGGCCGGGA CAGCCCCGTACCCCGGTGGCGTGTGGATGTGGCGGTAGAACCCTGGTGGGAGCGCGGC GTGAGGCGACTGTGCCGTACCCGAGACACCCTGGAGGAGTTATTATGGGGACCCCT GGAGCACAGGTTTTAGGTCACTTTTTGTGCCAGCAGAGCTCCTGAGGCCATGCCACCT GCAGAGCC</p>
Restriction Sites:	NotI-NotI
ACCN:	NM_024067
Insert Size:	2260 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:

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_024067.2](#), [NP_076972.2](#)

RefSeq Size: 1913 bp

RefSeq ORF: 1350 bp

Locus ID: 79034

UniProt ID: [Q96N11](#)

Cytogenetics: 7p22.1