

## Product datasheet for **SC105866**

### BC011938 Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	BC011938 Human Untagged Clone
Tag:	Tag Free
Mammalian Cell Selection:	None
Vector:	<u><a href="#">pCMV6-XL5</a></u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC011938, the custom clone sequence may differ by one or more nucleotides

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GTGATGAGGACCAGCAAGAATTTGCAACAGGAACGCAGCTTCCATAGCAAAGTCAAGGGGAGGGGAGCTG
CCGCCCTGGGCTTGCCTGGCAGGAATTAGCTTATGTACCAAATTGTTTGTGACAGTGCTGAGCAGGAGAC
GCTGGCTTGTGAGGAGGAAGGCTTTTTAAACAATTTGGTTAAATGTTCAAATTGCCAGCTCTGACTCT
TGCCCTGGAGAGGAGGGCAGCGGCTGCTGTTGACTCCCTGATGGCTGGAGCAGTGAAGCCACTAAGAA
TGGCTAAAGATCACCAAGCTACGGCAAGGGCAATCTCGTGGTCCGCAGCCCAAGGCAGAGAGAGACA
TGGAGTTTACCACCTCCCGGCAGCTCCTGCCACTGCCAGCGTCTTGATGAAACAGTATGGAAACCGG
CTGTCATTTATCCAGGTGTCTGCCTAGCAGGTACAGGAATGTGGGCTTGGGGACTGGAGCCCCACCTTA
AAAAGAGGTGAGGCAATGGAAAGGACCAGAGGGGACCTGATTAGCAATTTACAGTGCCTTGAGGCTCGC
CAGCAGCACCTCATTTGCATCTGGATTCCAGCCCTGGCATCTGCCTCGCCCCGCTCTGCTCACAAAGTAA
CCCCACTGTCTTTCCACAAAGCCAGGCACTCCTTAGCCTAACGGCAGATCCTAGCCCTGAGTGCCAGAA
ATTCTATGTAAAGAATGAGAACCAACCAGGCTCCCACTAATTTAGAATTCAAACAACCCCAAAGCTAAA
ATAACCCCAATTTTTTCTATATTGCATAGTCATCAGTGAGCTTTATAATTTTGTCTAGAAACCCCCC
AGAGTCCCTAAGTGCCTTTGGCCTATCAAAGTAAGACTCATTTATGTTTCAGTCTAGTTTGTGTTAAATGT
GTTTTGTGCTATCCTGATTCCTTTAAAAATGGTAATTCATTCATGAGAAATACGATAAAAAAAAAAAAAA
AAAA
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<b>5' Read Nucleotide Sequence:</b>	<p>&gt;OriGene 5' read for BC011938 unedited  GGTGTGCAAATTTGTATACGACTCACTATAGGCGGCCGGAATTCGCACGAGGGCAATCT  CGTGGGTCGCGAGCCCAAGGCAGAGAGAGACATGGAGTTTACCACCTCCCCGGCAGCTCC  TGCCACTGCCAGCGTCTTATGAAACAGTATGAAACACGGCTGCATTTATCCAGGTG  TCTGCCTAGCAGGTACAGGAATGTGGCTTGGGGACTGGAGCCCCACCTAAAAAGAGG  TGAGGCAATGAAAGGACCAGAGGGCCCTGATTACAGCAATTTACAGTGCCTTGGAGCTC  GCCAGCAGCACCTCATTTCATCTGGATTCCAGCCCTGGCATCTGCCTCGCCCCGCTCTG  CTCACAAGTAACCCCACTGTCTTTCCACAAGCCAGGCACTCCTTAGCCTAACGGCAGA  TCCTAGCCCTGAGTGCCAGAAATCTATGTAAGAATGAGAACCAAACAGGCTCCAC  TAATTTAGAATTCAAACAACCCCAAAGCTAAAATAACCCCAATTTTTTTCTATATTGCAT  AGTCATCAGTGAGCTTTATAATTTTGCCTAGAAACCCCCAGAGTCCCTAAGTGCCTT  TGGCCTATCAAAGTAAGACTCATTATGTTTCAGTCTAGTTTGTGTTAAATGTGTTTTGTG  CTATCCTGATTCCTTTAAAAATGGTAATTCATTATGAGAAATACGATAACTATTAACCA  GACTGCCCATTCCTGAACCATTTGCATAATTGAACATGTATTCTATCAGCCTCTTCT  TTCCCCAGGGATAGAGACCGACCTTTCTTTACATAACCNCTGNGCACTTGCCCCAGCCA  GCAGGAAATCACTTAACNCAGATGTTGAGGTTGAGGTGGCCAGNATAGCGTCCNCAC  TTCAGCTGGATGACAGATGAGACACGTCTCAAAA</p>
<b>3' Read Nucleotide Sequence:</b>	<p>&gt;OriGene 3' read for BC011938 unedited  TTGGACCGCGCCGCTATCTAGGATCGAGTTTTTTTTTTTTTTTTTTTATTATTTATTTT  TTGAGACGGTGTCTCACTCTGTCAATCCAAGCTGGAGTGTGGGACGCTATCTTGGCCAC  CTCAACCTCCACATCCTGGGTTAAGTGATTCTCCTGCTGGCTTGGCAAGTGCCAGGG  GTTATGTAAGAAAAGTCGGTCTCTATCCCTGGGGGAAAGGAAGAGGCTGATAGAATAC  ATGTTCAATTATGCAAAATGGTTCAGGAATGGGGCCAGTCTGGTTAATAATTTATCGT  ATTTCTCATGAATGAATCCCATTTTTAAAGGAATCAGGATAGCACAAAACACATTTAAC  ACAACTAGACTGAACATAAATGAGTCTTACTTTGATAGCCAAAGGCACCTTAGGGACTC  TGGGGGGTTTTCTAGGACAAAATTATAAAGCTCACTGATGACTATGCAATATAGAAAAAA  ATTGGGGTTATTTAGCTTTGGGGTTGTTTGAATTCTAAATTAGTGGGAGCCTGGTTTGG  TTCTATTCTTTACATAGAATTTCTGGGCACTCAGGGCTAGGATCTGCCGTTAGGCTAAG  GAGTGCCTGGCTTTGTGGAAAGACAGTGGGGTTACTTTGTGAGCAGAGCGGGCGGAGGCA  NATGCCAGGGCTGGGATCCAGATGCAAAATGAGGTGCTGCTGGCGAGCTCCAGGCACTGTA  ATTGCTGAACAGGGCCCTCTGGTCTTTCCATGCTACCTCTTTAAGTGGGGCTCATTCCC  AAGCCACTTCTGTCCTGCTAGCAGAACCTGNATAATGAAGCCTGTTTCACTGTTTCTCA  AACGCTGGCAATGCCAGACTCCGGGAAGTGTAACTCTGTCTTTTCTGCCTGGCTGCGAA  CCCCAATGGCCTCGTCCATTGCGCCGCTTAT</p>
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	BC011938
<b>Insert Size:</b>	1000 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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:** [BC011938.1](#)

**RefSeq Size:** 993 bp

**RefSeq ORF:** 822 bp