

Product datasheet for **SC123659**

BC011943 Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Tag: Tag Free

Mammalian Cell None

Selection:

Vector: pCMV6-XL5

E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for BC011943 edited
GGCACGAGGAAAAGGACTCCTGACCTGGCTCTTCCAGAATGAGGATGGATTTTCCATATG
AAGGAGCCGGGGCAGGACCTTCTGGGTAGAGCGTGAAGAAGACACAGTATGTGTGGAGA
GCGGGAATTTGTGTGAAGTGTCTAGAAAACAGAGCCACAGGAATGCGTGTGAGGGCTT
GGGCTGTACAGTGGAGAGTGCCCTCCCTGGCCAGGGAGTTGGACATTCATCCCACCACAA
GACCCCATGAAGAGTTCCTCAACAGCTCTGTCTCATCAACCTGTGTTGCAGAACAA
GTGGAGGAAGAGAGCTGAAGGAGGGGAGAGGCCCTGCACCTGCCAGGCCCTGGCCTAGAC
TACAAGGGTGAGCACTGAGCCATGCTCTCGGGGAACCTTCACTGGAGTTGAGGGCAGTGA
GAATGTTTAAAAAAAAAAAAAAAAAAAA

5' Read Nucleotide >OriGene 5' read for BC011943 unedited
Sequence: TACGACTACTATAGGGCGGCCGGAATTCGGCACGAGGAAAAGGACTCCTGACCTGGCT
CTTCCAGAATGAGGATGGATTTTCCATATGAAGGAGCCGGGGCAGGACCTTCTGGGTAG
AGCGTGAAGAAGACACAGTATGTGTGGAGAGCGGGAATTTGTGTTGAAGTGTCTAGAAAA
CAGAGCCACAGGAATGCGTGTGAGGGCTTGGGCTGTACAGTGGAGAGTGCCCTCCCTGG
CCAGGGAGTTGGACATTCATCCCACCACAAGACCCATGAAGAGTTCTCAACAGCTCTG
TGTCTCATCAACCTGTGTTTGCAGAACAGTGGAGGAAGAGAGCTGAAGGAGGGGAGAG
GCCCTGCACCTGCCAGGCCCTGGCCTAGACTACAAGGTGAGCACTGAGCCATGCTCTCG
GGGAACCTTCACTGGAGTTGAGGGCAGTGAGAATGTTTAAAAAAAAAAAAAAAAAAAACTCG
ACTCTAGATTGCGGCCGCGGTATAGCTGTTTCTGAACAGATCCCGGGTGGCATCCCTG
TGACCCCTCCCCAGTGCCTCTCCTGGCCCTGGAAGTTGCCACTCCAGTGCCACCAGCCT
TGTCTAATAAAATTAAGTTGCATCATTTTGTCTGACTAGGTGCTCTTATAATATTAT
GGGGTGGAGGGGGTGGTATGGAACANGGGCAAGTTGGGAAGACAACCTGTAGGGCCTG
CGGGGTCTATTGGGAACAAGCTGGAGTCAATGGCACCATCTTGGCTCATTGGATCTTCGC
TCCC

Restriction Sites: Please inquire

ACCN: BC011943

Insert Size: 446 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC011943.1</u> , <u>AAH11943.1</u>
RefSeq Size:	446 bp