

Product datasheet for SC123661

BC011941 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 BC011941 edited
GGCACGAGGCTCTTTTGCCACGGGATATTGCAGCATGAAAGCTCTCACCAGATATAAGCA
CCGTGCTTTTGGAATTCTCAGCCCCAAAATGTGCTATAATAAACCATGGTGCTGATTT
ATGATGAACGTGGAGATGTACCACCTAGATTTCTCTTCAAGGAAGGACTTGTTCCTCTG
CTGATGGAATTCCTGTCAACAGAGACCTTTCAAGTGCCAGTGACTTGGAGAAGGCCTGAG
CTGTAGAGCAACATCACCTAAGGTCACGCCCTACGTGAGTCAGCAGAATCCACTGACTGA
TGGAGATTATAAAGACTTAGCCATTTTGTCTCAATGAGGTGTACCTACAATGGGTCATAT
GAGCTCCACAGCTCCCTGTGGAGTCAGCTCAGACTGTTGTTGACTTACATTGTACCTCAA
CTTCTCTCTCTGCCAAATCTAGCTCCCTTTACCTCACAATCATAGGCGTTCATCCCAAAG
ACATCCCTTAATATAAATAATGCACAATATACTCTATATGTTAAAAAAAAAAAAAAAAAAAA
AAAAA

5' Read Nucleotide >OriGene 5' read for BC011941 unedited
Sequence: GTTCAGATTTTGAATACGACTTCACTATAGGGCGGCCGGAATTCGCACGAGGCTCTTT
TGCCACGGGATATTGCAGCATGAAAGCTCTCACCAGATATAAGCACCGTGCTTTTGGAAT
TCTCAGCCCCAAAATGTGCTATAATAAACCATGGTGCTGATTTATGATGAACGTGGAG
ATGTACCACCTAGATTTCTCTTCAAGGAAGGACTTGTTCCTCTGCTGATGGAATTCCTG
TCAACAGAGACCTTTCAAGTGCCAGTGACTTGGAGAAGGCCTGAGCTGTAGAGCAACATC
ACCTAAGGTACGCCCTACGTGAGTCAGCAGAATCCACTGACTGATGGAGATTATAAAGA
CTTAGCCATTTTGTCTCAATGAGGTGTACCTACAATGGGTCATATGAGCTCCACAGCTCC
CTGTGGAGTCAGCTCAGACTGTTGTTGACTTACATTGTACCTCAACTTCTCTCTGCCA
AATCTAGCTCCCTTTACCTCACAATCATAGGCGTTCATCCCAAAGACATCCCTTAATATA
AATAATGCACAATATACTCTATATGTTAAAAAAAAAAAAAAAAAAAAAAAAACTCGACTCT
AGATTGCGGCCGCGGTCTAGCTGTTTCTGAACAGATCCCGGGTGGCATCCCTGTGACC
CCTCCCCAGTGCTCTCTGCGCCCTGGGAGTTGCCACTCCAGTGCCACCAGCCTTGTCC
TATAAATTAAGTTGCATATTTTGTCTGACTAGGTGTCCTTCTATAATATATGGGGTGA
GNGGGTGGGGTTATTGNACAAAGGGGCAATTTGGAAAAACAACCTTGAGGCCTGGGGGG
TTTATTGGGACACAACCTTGAGTGAGGGGCCCAATTTGGGCTAAGGGAACCTTACCCCCGG
GTAAGAGATTTCTACGGCCAACCCC

Restriction Sites: Please inquire



ACCN:	BC011941
Insert Size:	545 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:	BC011941.1 , AAH11941.1
RefSeq Size:	545 bp