

Product datasheet for **SC123652**

BC012528 Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for BC012528 edited
GGCACGAGGCTACCGATAAATCAAATGCTGCTACTTTGCATGAGAAGAATTAAGATAG
TCTGAAGCAGTTTTTATAGAAAGAAGACAAAAGCAGTCATGAGTCATGCTGTGGTCCAGA
AACCTAATAGCAGATGGCCAACCTGGGACACTGAAATTTCTGTACTGCTACTGCCTATGTT
TCTATCACAACAAATATCCTGATCCCTCACTGTTAAGGATTGAGAACTGTCCTCCAAGTT
TTATTGGACTGGTCCGGTTCTACCCCTCTTTCTTACTTGCAGTTTTCAAGAATAAGTGTAG
AATGTGCTGGGAATGGAATATCCTGATATCAGAAGAGAATGGTAGAACAGCCCAGACTTA
ACAGTCTTCACAAGAAATACAATCTCTCAACACTTTTGGTCAGTGAGTCAGGTGATCCTG
GGCTATAAAACCTGGGCTGGGCTATTTTCTGGAGTCTCTTAAGTGTGTTGCAAGTGGGGC
ACATGCAATCAAAATTCATCCTTCCAGGCAACTTCTCTGAACCTCAGGGGGACCACATC
ACACTGAATTTTAGACTTCTCATCTTCGATCCCTTTATAAGTAATAAATCAACTTATGTA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAA

5' Read Nucleotide Sequence: >OriGene 5' read for BC012528 unedited
NAAGGGCAGTTCACATTTGTATACGACTCATATAGGCGGCACGCGAATTCGCACGAGGCT
ACCGATAAATCAAATGCTGCTACTTTGCATGAGAAGAATTAAGATAGTCTGAAGCAGT
TTTTATAGAAAGAAGACAAAAGCAGTCATGAGTCATGCTGTGGTCCAGAAACCTAATAGC
AGATGGCCAACCTGGGACACTGAAATTTCTGTACTGCTACTGCCTATGTTTCTATCACAAC
AAATATCCTGATCCCTCACTGTTAAGGATTGAGAACTGTCCTCCAAGTTTTATTGGACTG
GTCCGGTTCTACCCCTCTTTCTTACTTGCAGTTTTCAAGAATAAGTGTAGAATGTGCTGGG
AATGGAATATCCTGATATCAGAAGAGAATGGTAGAACAGCCCAGACTTAACAGTCTTCAC
AAGAAATACAATCTCTCAACACTTTTGGTCAGTGAGTCAAGTATCCTGGGCTATAAAAC
CTGGGCTGGGCTATTTTCTGGAGTCTCTTAAGTGTGTTGCAAGTGGGGCACATGCAATCA
AAATTCATCCTTCCAGGCAACTTCTCTGAACCTCAGGGGGACCACATCACACTGAATTT
TAGACTTCTCATCTTCGATCCCTTTATAAGTAATAAATCAACTTATGTGNNANAAAAANN
AANNAAAAAAAAAAAAACTCGACTCTAGATTGCGGCCGCGGTATAGCTGTTTCTGA
ACAGATCCCGGGTGGCATCCCTGTNGACCCCTCCAGTGCCTCTCCTGGCCCTGGAAGTT
GCCACTCCAGTGCCACCAGCCTTGGTCCTAATAAATAAGTTGCATCATTTTGTCTGA
C

Restriction Sites: Please inquire



ACCN:	BC012528
Insert Size:	630 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:	BC012528.1 , AAH12528.1
RefSeq Size:	630 bp