

Product datasheet for **SC123708**

BC009366 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 BC009366 edited

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GGCACGAGGCTGGGGACGGTGC GCGCGGCCTCTCGAGCTCCTGCCAAGCCGGGCGGACC
GAGCGCGCCCGGGACGTCCGCGCGCATCGCCCGTGCAAAGTGTGCCGGGCTGGCATCTG
CTCGCGGCTGGAGCCCGGCCAGCGCCACTGGCTCTTGAGGCACCCGACCCTGAGGGGAAG
AAAGCCTGGACTCGCCCGAGGTGAGACTTGATTGTAACCCAGGTCTCAGATGACCATC
CCCGGGGCTCTCAAATTGTCAGTTCAGCTGCTGATTTCAGGTGTCCCGGAAGCAGCC
GGTGGGGCCACCGTGGGTTTCTGGTTTCTTTTCTTCACTTAAAGACCCGCCACGA
CCCCACGAGCGCAAAGACAAAACCATGCGTACATTTTATTCTTGTTATTATTGGCCAAA
TCTCCGTGGAATGTAAGGATGAAAAGAGAGTTCGCCGACAACGTACGGTCACCGTCAC
GCCCTCTGAAGCCCTGTTAATTACCCTGGCGCCGCGTGC GCGCCGTCCACCTGCACTCAC
CGGTTACAGCTGTGGACGCGGACATCCTGCGGCTTTCAAGGCTGAGAGCCACCACGCA
AGGTTCCGGCTTAATGCCCTGGCGCGTGGGTGCGAATATGCGAGGCACCTGACACAGAAAT
GTCTACGGAGCAGAGAAAGACCAGAGAAAGCGGCCGCCAGTAGACCTTACCGGCTGTCC
GGCATA CAGGAGTTCTAAGTCTGACGCCAGCGTCCCGGGAAGTAGAGAAAAGCGTGCC
TTGCGTGCCTGGGAAACCAGAGCCAGGATGCCGCATGGCCTGGAGAGGAGTTTGCTCAG
GGTCTCCACTCAACTCATTTTCTCCCGCAACCACGCGGAGGAAAATTCTGAAGATGGAT
TCCCTGAGACCTAGCAACTACTTGAATTC CCAAAAGATGCTTTCATGTCTCCCGAGCT
GAGTTTCTAGCCTCAGGAACTACGCCTCCGCTCCGTTGATTCTGCCATCATTCTCTC
TTTCTCTCTCCTTCCCTCTCCCTTTTATCTTCTCTCTCCTCTCTAATATAA
AATGACACTATCAATTCTCGTATTCATAAAGATCAGTTTGCCACAGTTTCGCAAAATTGA
GCCTCACCAAAACAAACAAAAACAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC009366 unedited <pre> NAAAACGTCAAATTTGTATACGACTCATATAGGCGGCACGCGAATTCGCACGAGGCTGGG GACGGTGCGCGCGGCTCTCGCAGCTCCTGCCAAGCCGGCGGACCGAGCGCGCCCGGA CGTCCGCGCGCATCGCCCGTGCAAAGTGTGCCGGGCTGGCATCTGCTCGCGGCTGGAGC CCGGCCAGCGCCACTGGCTCTTGAGGCACCCGACCCTGAGGGGAAGAAAGCCTGGACTCG CCCCGAGGTGAGACTTGTATTGTAACCCAGGTCTCAGATGACCATCCCCGGGGCTCTCCA AATTGTCAGTTCAGCTGCTGATTTAGGTGTCCCGGAAGCAGCCGGTGGGGCCACCGT GGGTTTCTGGTTTCTTTTCTTTCACTTAAAAGACCCCGCCACGACCCACGAGCGCAA AGACAAAACCATGCGTACATTTTATTCTTGTATTATTGGCCAAATCTCCGTGGAATG TAAAGGATGAAAAGAGAGTTTCGCCGACAACGTACGGTCACCGTCACGCCCTCTGAAGCCC TGTTAATTACCTGGCGCCCGCGTGCGCCGTCCACCTGCACTACCCGGTTCACAGCTGT GGACGCGGACATCTGCGGCCTTTTAAGGCTGAGAGCCACCACGCAAGGTTTCGGCTTAAT GCCCTGGCGGTGGGTGCGAATATGCGAGGCACCTGACACAGAAATGTCTACGGAGCAGA GAAAGACCAGAGAAAGCGGCCGCCAGTAGACCTTACCGGTGTCCGGCATAACAGAGTT CTAAGTCTGACGCCAGCTCCCGGGAAGTAGANAAAAGCGTGCCTTGCCTGCCTGGGG AACCAGAGCCAGATGCCGCATGGCCTGGAGAAGGAGTTGCTCANGGTCTNCACT </pre>
Restriction Sites:	Please inquire
ACCN:	BC009366
Insert Size:	1181 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>BC009366.1</u> , <u>AAH09366.1</u>
RefSeq Size:	1181 bp