

Product datasheet for **SC123692**

LOC100287210 (BC009871) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	LOC100287210
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC009871 edited

```

GGCACGAGGGGAAGATTGATAGGCTTCTGGGATGCCTTCCATGGAGCGGCTCGGGACAAA
TTTGTGAATGCAGCGGCCAAAAGATCTGCAATCCGTCATGGGTTGAGTAGAGCTACCCAA
TGCGCCAGCAGCATAGGGAAAATGCTGAGGAAAATGTGACGGCAGGTGCCACTCTTAAA
GCAGCCACAAGTCTTTACTGAGGTCCTGCCGGTCAGATCCTATGCTGGATATAATAGGG
AAGGCGTGCGTTTGAAGGATTTCTCAGCCGACAGCAAGCCACGCATAGCGCTCGGTG
AGAGACTGGTGCCAGGAGCATGGACCGAGGTGCAGTGGTGGGGCTGGACTTGAGAATGA
CTTTCAACTGCCAGGATCTGGTGACCAACCGGATGTCAGGGACAGAGAAAAGGCCAGG
TGGGGAAAACCAAGGCTTCCAGTGTGGGAGGCTGCTCCACTCAGCTGGACCCACAGGG
TCCTGGGGAAAGGGCCTATTTGACGGGCAGCAGAATGAGCTGCTCAGAAAACAGGAAAGA
GAAGACATCATTTAGACCTGAGGCAGCGCCGACCTATTTGAAAGAAGAAATACACAGA
TGAAGCCCCATAAATCATTTAAGTGAAGGAAAAATAAATCTCAAGACCCAGTTCATTCT
GCCAAAGGGAAAAGCTAAGCTGGGACTGAGGCATGCAAGCCTCTGCCTTTCCTTCTGCTC
CAGAGCAAATTGCTGCGGAAAGCAGGCCAGGGTCTCCACAGGGAGCTGCTTATGCTG
ACTTTATCTTATGCAAAGATTTACTGAGCACAAGACAAATACATGATGGATGATTCTGT
ACCCGCTCCTTTCCAATGCGATGTGTGGACTCAGACATATGACCACACCCCTCCCTTC
CCCTCCTGCCTGCTTTGCCCTTTCAGTATTAAAGCCCTCAAATCCTCTTTGGAAAAAA
AAAAAAAAAAAAA

```



5' Read Nucleotide Sequence:	>OriGene 5' read for BC009871 unedited <pre> NGAAACGTCAGAATTGTAACGACTCACTATAGGCGGCCGGAATTCGGCACGAGGGGAA NATTGATAGGCTTCTGGGATGCCTTCCATGGAGCGGCTCGGGACAAATTTGTGAATGCAG CGGCCAAAAGATCGCAATCCGTCATGGGTTGAGTAGAGCTACCCAATGCGCCAGCAGCA TAGGGAAAATGCTGAGGAAAATGTGACGGCAGGTGCCCACTCTTAAAGCAGCCACAAGTC TTTACTGAGGTCTGCCGGTCAGATCCTATGCTGGATATAATAGGGAAGGCGTGCGTTT GAAAGGATTTCTCAGCCGACAGCAAGCCACGCATAGCGCTCGGTGAGAGACTGGTGTC CAGGAGCATGGACCGAGGTGCAGTGGTGGGCTGGACTTGAGAATGACTTTCAACTGCCA GGATCTGGTGACCAACCGGATGTCAGGGACAGAGAAAGGCCAGGTGGGGAAAACCTCA AGGCTTCCAGTGTGGGAGGCTGCTCCACTCAGCTGGACCCCAAGGGTCTGGGGAAAGGG CCTATTTGACGGGCAGCAGAATGAGCTGCTCAGAAAACAGGAAAGAGAAGACATCATTTT AGACCTGAGGCAGCGCCGACCTATTTGAAAGAAGAAATACACAGATGAAGCCCTAAAA TCATTTAAGTGAAAGGAAAATAAAATCTCAAGACCCAGTTCATTCTGCCAAAGGAAAAAG CTAAGCTGGGACTGAGGCATGCAAGCCTCTGCCTTCTCTGCTCCAGAGCAAATTGCT GCGGAAAGCANGCCAGGGTCTCCACAGGAGCTGCTCTTATGCTGACTTTATCTTATGC AAAGATTTACTGAGCACAAGACAATACTGATGGATGATTCTGTACCCGCTCCTTT </pre>
Restriction Sites:	Please inquire
ACCN:	BC009871
Insert Size:	974 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>BC009871.1</u> , <u>AAH09871.1</u>
RefSeq Size:	974 bp
Locus ID:	100287210
Cytogenetics:	7q36.2

Gene Summary:

DISCONTINUED: This record has been withdrawn by NCBI staff. This record represented a gene that is not currently annotated by NCBI.