

## Product datasheet for **SC127463**

### LOC389831 (AL713796) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	LOC389831 (AL713796) Human Untagged Clone
Tag:	Tag Free
Symbol:	LOC389831
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for AL713796, the custom clone sequence may differ by one or more nucleotides

ATGTATTCATTTCTACCACCGTAGTGGAAGAGAGATTTCCCTATCTTTACAACGATAGCATTCCAA  
CAGTAAGCTGTGAGATTCTGCTTGAAATCACCTCTCAAACAAATAAAAAACAGACCTGGGAGACATGCTA  
CACTCATTCTGCTGAGGAAATAGGCATCATAGCTGGGAAACGGATTCACAAGACCCAGGCTGTTCCCTAC  
ATATGTTTCTCCTCCGACATCAGTTCATCAGTCAATCAAGCCATGTGAGAGTGGAGGCCTGTATTCCC  
TATTATTCTTGGCACTCTACTCCAAGTAGGAAAAGGCCAGGAGGTCCTGTTAAAGGATGCACTCAGAGC  
CGGGCTCCCTAA

#### 5' Read Nucleotide Sequence:

>OriGene 5' read for AL713796 unedited  
GAGCCCTGGGCTACTCTTTCACGGCCCCTGTTGCCCTGTGATCTGTAGGTCCTTGGGGAC  
GCACAGTTAAGGTGCCAGGACATCCTGGAAGCTGGGAAATGATATGTATTCAATTTCTAC  
CACCGTAGTGGAAGAGATACTATCCCTATCTTTACAACGATAGCATTTCACACGTAAG  
CTGTGAGATTCTGCTTGAAATCACCTCTCAAACAAATAAAAAACAGACCCGGGAGACATG  
CTACGCTCATTCTGCTGAAGAAATAGGCATCATAGCTGGGAAACGGATTCACAAGACCCA  
GGCTGTTCCCTACATATGTTTCTCCTCCGACATCAGTTCATCAGTCAATCAAGCCATGT  
GAGAGTGGAGGCCTGTATTCCCTATTATTCTTGGCACTCTACTCCAAGTAGGAAAAGG  
CCAGGAGGTCCTGTTAAAGGATGCACTCAGAGCCCGGGCTCCCTAACATATGAGAGTGCT  
AACCAGCAGGTGTAGACTTTTCAGGAGTGAAGAATGAGGCAGGCATTCACAACTGGACC  
TTCATCACCTTTTGTTCATCTCAAGACAATTCTGNAGGACTGTTNTGGAGCGTGTCTGG  
AAGGTGAACCTTGAAGAAGAGTGTGGGCTTTGATGTGACTCAGTTGAGAATCTTCATGG  
GGGAGCAGGNAATCATGCCANNATCTGGGGCTTGGTGTCTTTGAGGTCATTAGGTTTG  
CCGCTTTGGATCCAAGTCCATTGGTACTAAGGTNGGAAGCTGGAGATTCTAAATGGCTTT  
CACAACATCTCTGATTCTCTTGGGAAATGGGCTCTGAAAC

#### Restriction Sites:

NotI-NotI

#### ACCN:

AL713796



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">AL713796.1</a></u> , <u><a href="#">CAH10643.1</a></u>
<b>RefSeq Size:</b>	1613 bp
<b>RefSeq ORF:</b>	363 bp
<b>Locus ID:</b>	389831