

Product datasheet for **SC102452**

AB019571 Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	AB019571 Human Untagged Clone
Tag:	Tag Free
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for AB019571, the custom clone sequence may differ by one or more nucleotides

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AGCGTGGTCGCGGCCGAGGTACGGTGTGGACCTCATCAGATACACCCATGCAGCCAACACAGTCGTTTAC
AGCTCTAACAAAATAGACGATACTATTCGTTACTTGTCCTTGCATGACAATAAATACATCAGATACTTTC
CTGGACACAGCAAGAGGGTGGTGGCCTTGTCATGTCACCTGTGGATGACACTTTCATTTCTGGGTCTCT
TGATAAGACCATTGACTCTGGGATCTCCGGTCTCCTAACTGCCAGGGCCTCATGCATCTACAGGGCAA
CCTGTCTGTTCTTTGATCCAGAAGGGTTAATTTTTGCTGCGGGCGTCAACTCAGAAATGGTCAAACCTT
ATGACCTTCGTTCTTTGATAAGGGACCATTGCAACATTTAAGATGCAGTATGATAGGACCTGTGAGTG
GACAGGACTTAAGTTCAGCAATGATGGCAAATTGATACTCATCTCCACCAACGGCAGCTTATCCGACTG
ATTGACGCATTCAAGGGTGTGGTATGCACACATTTGGGGGTTATGCTAACAGCAAAAGCTGTGACACTC
GAAGCTTCATTTACTCCAGACTNCAGNTTATTATGAACCGGGTCANAAGACGGNAAAAATCCACGTCTG
GGAATGGAGAGAAGTGGTNTAAAAAGTGGCTGTATTTGGATGGNAAACACACTNGNCCCATTANCTNTT
TGAATTCNACCCCAAGTTTATGACCTTTGGCCAACGCCTTGTTCAACAATGGGCTTTTGGTTNCCNCC
CATTTGGATGACTGGTNCCTGAATCTTNTGCGGGTNTTTATACCACGNGANGGCGGGCCNACAGGGA
AANGNCCNNGGNNCNTNATATNACNATTAGAATTGANTNGNCNATTTNNNTGGNCTTGNNAAATTTT
TCNANGGGNCTTCCANGGATTNCNGNCATTNNTTTAATGATNTNTTTTGNANCNTTNAAGGCTC
CTGGGNCTTAAANCTANANTGGGNTNAANTTTNANNTNCANTNGNCAANNTTTTAAGGGG
  
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5' Read Nucleotide Sequence:	>OriGene 5' read for AB019571 unedited <pre> TCAGAAATTTGTAATACGACTCACTATAGGGCGGCCGCGNAATTCGCACGAGCCGACAGC GTGTTGCGGAGCTTCCGCGTCGCTAAGGTGTTCCGCGAAAACCTCGGACAAGATTAAGTGC TTCGATTTTCAGCCCCAACGGCGAGACGGTCATCTCGAGTAGCGACGACGACTCCATCGTG CTCTATGACTGCCAGGAGGGCAAACCAAGAGAACCCGTGTACAGTAAGAAATATGGTGTG GACCTCATCAGATACACTCATGCAGCAACACAGTTGTTTACAGCTCTAACAAAAATAGAC GATACTATTCGTTACTTGTCTTGCATGACAACAAATACATCAGATACTTCTCTGGACAT AGCAAAAGGGTGGTGGCCTTGTCCATGTACCTGTGGATGACACTTTCATTTCTGGGTCT CTTGATAAGACCATTCTGACTCTGGGATCTCCGGTCTCCTAACTGCCAGGGCCTCATGCAT CTGCAGGGGAAGCCAGTTTGTCTTTTGTCCAGAAAGGGTTAATTTTCGCTGCAGGTGTC AACTCTGAAATGGTCAAGCTTTATGACCTTCGTTCTTTTGATAAGGGGCCATTTGCTACC TTTAAGATGCAGTATGATCGAAGTTGTGAGTGGACAGGACTTAAATTCAGCAATGATGGC AAGCTCATCCTCATTTCCACCAACGGCAGCTTCATTCTGCTGATTGATGCATTCAAAGGA GTGGTGTATGCACATTTGGGGGTTATGCCAACAGCAAGCTGTCACACTGGAGGCTTCA TTTACTCCAGACTCTCAGTTTATTATGATTGGNTCAGAGGATGGCAAGATCCATGTCTGG AATGGNAGAGAGCGTATAAAAGTAGCTGTGTGGATGGGTAAACACACAGCCCCGATACCTG TTTGNCATCAAACCCAGTCATGACTTTTGCCAGTGCGTGTCCACATGGNCCTTTGGTG CCACATTGATACTGACCTGTGCTGCTGGATGTAGGCGACGA </pre>
Restriction Sites:	NotI-NotI
ACCN:	AB019571
Insert Size:	2250 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.
RefSeq:	AB019571.1
RefSeq Size:	1042 bp
RefSeq ORF:	1042 bp
Locus ID:	344620
Cytogenetics:	3q11.2