

Product datasheet for **SC318856**

STK32A (NM_00112724) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	STK32A (NM_00112724) Human Untagged Clone
Tag:	Tag Free
Symbol:	STK32A
Synonyms:	YANK1
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF sequence for NM_00112724 edited ATGGGAGCGAACACTTCAAGAAAACCACCAGTGTTTGATGAAAAATGAAGATGTCAACTTT GACCACCTTTGAAATTTTTCGAGCCATTGGGAAAGGCAGTTTTGGGAAGGTCTGCATTGTA CAGAAGAATGATACCAAGAAGATGTACGCAATGAAGTACATGAATAAACAAAAGTGCCTG GAGCGCAATGAAGTGAGAAATGTCTTCAAGGAACTCCAGATCATGCAGGGTCTGGAGCAC CCTTCTCGTTAATTTGTGGTATTCTTCCAAGATGAGGAAGACATGTTTCATGGTGGT GACCTCTGCTGGGTGGAGACCTGCGTTATCACCTGCAACAGAACGTCCACTTCAAGGAA GAAACAGTGAAGCTCTTCATCTGTGAGCTGGTTCATGGCCCTGGACTACCTGCAGAACCAG CGCATCATTACAGGGATATGAAGCCTGACAATATTTTACTTGACGAACATGGGCACGTG CACATCACAGATTTCAACATTGCTGCGATGCTGCCAGGGAGACACAGATTACCACCATG GCTGGCACCAAGCCTTACATGGCACCTGAGATGTTCCAGCTCCAGAAAAGGAGCAGGCTAT TCCTTTGCTGTTGACTGGTGGTCCCTGGGAGTGACGGCATATGAACTGCTGAGAGGCCGG AGACCGTATCATATTCGCTCCAGTACTTCCAGCAAGGAAATTTGTACACACGTTTGAGACG ACTGTTGTAACCTACCCTTCTGCCTGGTCCAGGAAATGGTGTCACTTCTTAAAAAGCTA CTCGAACCTAATCCAGACCAACGATTTTCTCAGTTATCTGATGTCCGAACTTCCCCTAT ATGAATGATATAAACTGGGATGCAGTTTTTTCAGAAGAGGCTCATTCCAGGTTTCATTCT AATAAAGGCAGGCTGAATTGTGATCCTACCTTTGAACTTGAGGAAATGATTTTGGAGTCC AAACCTTACATAAGAAAAAAGCGTCTGGCAAAGAAGGAGAAGGATATGAGGAAATGC GATTCTTCTCAGACATGTCTTCTTCAAGAGCACCTTGACTCTGTCCAGAAGGAGTTCATA ATTTTCAACAGAGAAAAAGTAAACAGGGACTTTAACAAAAGACAACCAAATCTAGCCTTG GAACAAACCAAAGACCCCAAGGTGAGGATGGTTCAGAATAACAACCTTGTA
Restriction Sites:	Please inquire
ACCN:	NM_00112724
Insert Size:	6000 bp



[View online »](#)

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).
OTI Annotation:	The ORF of this clone has been fully sequenced and found to be a perfect match to NM_001112724.1.
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:	<ol style="list-style-type: none">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:	<u>NM_001112724.1, NP_001106195.1</u>
RefSeq Size:	1693 bp
RefSeq ORF:	1191 bp
Locus ID:	202374
UniProt ID:	<u>Q8WU08</u>
Cytogenetics:	5q32
Protein Families:	Druggable Genome, Protein Kinase