

Product datasheet for **SC105813**

ZNF33A (AF063599) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF33A (AF063599) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF33A
Synonyms:	KOX2; KOX5; KOX31; NF11A; ZNF11; ZNF11A; ZNF33; ZZAPK
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for AF063599, the custom clone sequence may differ by one or more nucleotides

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ATGCTGGAGAACTACAGCAACCTTGTCTCAGTGGGGTATTGTGTTCAAAACCAGAGGTGATTTTCAGGC
TGCAACAAGGAGAAGAGCCATGGAACAGGAGGAAGAATCCCAAGCCAAAGCTTTCAGAGATGGGGTT
TCACCATGTTCTGTGGCTGGTCTTAACTCCTGAGTTCAAGTGATCCACCTGCCTTGGCCTCCCAAAGT
GGTAGGATTACAGGCATGAGCCACAGCATCCACCTGTAATGGGGAGTTTTAAATTTACAACCTCAATCT
TTTTACTTGTGTAGGTCTTTTCAGATTTTCTTTTCTACTTGAGTTGGTTTTAG
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5' Read Nucleotide Sequence:

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>OriGene 5' read for AF063599 unedited
TTTGTATACGACTCCTATAGGCGGCCCGGATTTCGGCACGAGGAAGATGTGACTGTGGGC
TTCACCCAGGAGGAGTGGCAGCACCTGGACCCTAGTCAGAGGGCTCTGTATAGAGATGTG
ATGCTGGAGAACTACAGCAACCTTGTCTCAGTGGGGTATTGTGTTCAAAACCAGAGGTG
ATCTTCAGGCTGCAACAAGGAGAAGAGCCATGGAACAGGAGGAAGAATCCCAAGCCAA
AGCTTTCAGAAAGTCTGGACAGCTGATCACCTGAAAGAGAGGAGCCAAGAAAACCAATCT
AAACATTTGTGGGAAGTTGATTATCAATAATGAAATGCTGACTAAGGAACAAGGTGAT
GTAATAGGAATACCATTTAATGTGGATGTAAGTTCTTTTCTTCCAGAAAAATGTTCTGT
CAGTGTGATTCATGTGGAATGAGTTTCAACTGTTTTCAGAAATGGTTATCAGTAAGATA
AACTATTTANGAAAAAGTCTGATGAATTTAATGCCTGTGGGAAATGTTACTCAATATT
AAGCATGATGAACTCATACTCAAGAGAAAAATGAAGTTTTGAAAAATAGGAACCACTGAGT
CATCATGAGGAGACTTTTCAGCATGAGAAGATTCAACTTTAGAGCACAATNTGAATAC
AGTATATGTCAGGAAACCTTCTTGAAGGAGGAGTNTCCATACAGAGAGAGAGAGAAC
GCCGAAGAGAAAATACTGTGATTATAAGAAATTTGGGGAGAACTTTGTGTGAAAAGTCATCC
CTCTTGTTCATAAAGATCTCCGGCCAGGGACAATCCCTATGATTTAAGGATTGGGAAAA
TTCCTATGTGGGAAATCCACCTTCTAACTCAGGGGGATCATAAACTATGATGGGGGG
AAGGGGAAATATTCCA
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Restriction Sites:	NotI-NotI
ACCN:	AF063599
Insert Size:	6600 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:	<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:	AF063599.1 , AAG43158.1
RefSeq Size:	1356 bp
RefSeq ORF:	1356 bp
Locus ID:	7581
Cytogenetics:	10p11.1
Domains:	KRAB
Protein Families:	Transcription Factors, Transmembrane
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]