

Product datasheet for SC103427

ANKRD36B (BC017427) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ANKRD36B (BC017427) Human Untagged Clone
Tag:	Tag Free
Symbol:	ANKRD36B
Synonyms:	KIAA1641
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC017427, the custom clone sequence may differ by one or more nucleotides

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GGGGACAGACTGCTTTGCCTGTTGTTGCTCTTCGAGGCGGCGATCCCCGAAGGCGAGCTGAAATACGGC
TGCAGGCTACAATTTGCAGCCGACGATTAAGGAAGACGACGAGCGGGAGAGGTGGCCACCTCATGGAG
CGCTTGTGCTCGGATGGCTTCGCATTTCCCATTAACCTGATCATCTGAAGAGGATCCACA
GAGCTGTCTTACGTGGTAATCTGGAGAACTGAAGTACCTTCTGCTCACGTATTATGACGCCAATAAGAG
AGACAGGAAGGAAAGGACTGCCCTACATTTGGCCTGTGCCACTGGCCAACCGGAAATGGTACATCTCCTG
GTGTCCAGAAGATGTGAGCTTAACCTCTGCGACCGTGAAGACAGGACACCTCTGATCAAGGCTGTACAAC
TGAGGCAGGAGGCTTGTGCAACTCTTCTGCTGCAAAATGGCGCCGATCCAAATATTACGGATGTCTTTGG
AAGGACTGCTCTGCACTACGCTGTGTATAATGAAGATACATCCATGATAGAAAACTTCTTTCACATGGT
ACAAATATTGAAGAATGCAGCAAGTGTCTCTCAGAAAACAACGAGCTGAGAAGGCTACAAGTGACGACAA
AGATTCTGTTTCAATATAGCCACAGAAATAAAGGAGGGACCTATATCTGGGACAGTGTCTTCTCAGAAA
CAACCAGCTGAGAAGGCTACAAGTGACGAGAAAGATTCTGTTTCAATATAGCCACAGAAATAAAGGAGG
GACAACAATCTGGGACAGTGTCTCCTCAGAAACAATCGGCCCAGAAGGTTATATTTAAAAAGAAAGTTTC
TCTTTTGAATATTGCCACAAGAATAATGGGCGTGGGAAATCTGGAACAGTGTCTTCTCAGAAACAACCA
GCCTCAAAGACTGCAAGTGACAAGACAGATTCTGCTTTGAATACAGCTACAGAAATAAAGGATGGACTAC
AATGTGGGACAGTGTCTTCTCAGAAACAACAAGCCTTGAAGGCTACAAGTACGAGGAAGGTTCTGTTTC
TAATATAGCCACAGAAATAAAGGATGGAGAAAAATCTGGGACAGTGTCTTCTCAGAAAAAACAGCCTTG
AAGGCCACAAGTATGAGAAAGATTCTTTTTCGAATATACCCAAAAAAAAAAAAAAAAAAAAAAAAAAAA
  
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC017427 unedited <pre> GGATTTTGTAAATACGACTCACTATAGGGCGGCNCGCAATTCGCACGAGGGAGGCGCTGA GAGTCTGCGCGGAGGTCCGTGCACAGACTGCTTTGCCTGTTGTTGCTCTTCGGAGGCGGC GATCCCCGAAGGCGAGCTGAAATACGGCTGCAGGCTACAATTTGCAGCCGACGATTAAGG AAGACGACGAGCGGGAGAGGTGGCCACCCTCATGGAGCGCTTGCTCGGATGGCTTCG CATTTCCCATTACTACATTAACCGTATCATCTGAAGAGGATCCACAGAGCTGTCTTAC GTGGTAATCTGGAGAACTGAAGTACCTTCTGCTCAGTATTATGACGCCAATAAGAGAG ACAGGAAGGAAAGGACTGCCCTACATTTGGCCTGTGCCACTGGCCAACCGAAATGGTAC ATCTCCTGGTGTCCAGAAGATGTGAGCTTAACCTCTGCGACCGTGAAGACAGGACACCTC TGATCAAGGCTGTACAACGAGGAGGAGGCTTGCAACTCTTCTGCTGCAAAATGGCG CCGATCCAAATATTACGGATGTCTTTGAAGGACTGCTCTGCACTACGCTGTGTATAATG AAGATACATCCATGATAGAAAACTTCTTTCACATGGTACAAATATTGAAGAATGCAGCA AGAATGAATATCAGCCACTGTTACTTGCTGTGAGTCGAAGAAAGTAAAAATGGTGAATT TTTATTAAGAAAAAAGCAATGTAATGCCATTGATTATCTTGGCAGTGTCTCCTCAGAA ACAACGAGCTGAGAAGGCTANCAGTGACGACAAAGATTCTGTTTCAATATAGCCACAGAA ATAAAGAGGNACCTTATCTGGACAGTGTCTCTCAGAACACCAGCTGAGAAGCTACAATGA CAAGAAGAATCTGTTCAATATAGCCAAAATAAGAGGACACATCTGGGAGTGTCTCTCAA ACAATCGNCCAAGGTTTTTTAAAA </pre>
Restriction Sites:	NotI-NotI
ACCN:	BC017427
Insert Size:	4400 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:	BC017427.1
RefSeq Size:	1190 bp
RefSeq ORF:	1190 bp
Locus ID:	57730
Cytogenetics:	2q11.2