

Product datasheet for SC210667

ANKRD11 (NM_013275) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ANKRD11
Synonyms:	ANCO-1; ANCO1; LZ16; T13
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_013275
Insert Size:	878 bp

Insert Sequence: >SC210667 3'UTR clone of NM_013275
The sequence shown below is from the reference sequence of NM_013275. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAAATCAAGCGATCGCC
AACGACGACTTTGTATTGTTGCCGGCAATGACACCGCGGGACGGCCGAGGACGCGAGGCGAGGGCCGCAC
GGCTGCCCAGGACTGCTGCTGAGCCCCAGGGGCGGAGGAGGAGCGCCCTGTCCACCCGGGCGGGGAGA
GACCCCGAGAGAGACTGCACTTGGCCACAGCGCCTCCATCCCTTCAGACTGGTCCAGACGTCGGGGAG
GTGAAACACGTCTCTTCTCTACCAGTGCCGCGGCGGGGCAAGCCCCAGAGCCTCACTGCCCCGG
CGGGATGAGGAGACCATGCCGGGCGCGCACACGGCAGCTTCTGTTTAAAAACGGCGACCTTCGGGCC
CTTTTCTCCAGCAACTGCAGAGGCATTTTCAGGAGTTGGAGAACGGAGTACATTTTTAAATTTTTTGT
CCATTCTGATCAACTAAAGAAAATTAAGGTGTCCACCTCTCACAACAGTGACCTGCAGGTCGGAGGGG
CAGGAGCCCCATCCAGCCGTGGTTCTGTTGCCGCCGAGCTGCGACGGCCTCAGACTGGGCTTCAGACC
TGGTGCGGAGCCAGGCGGAGGACACAGGCCAGGACTCCAGCCGTATTGAAATGGAGTCAAATCCGC
GTGGTTTGATCTTCTTTCTTTAATCTTGGGCATTTTGTCTCTTTCTGAGAACGTAACCTGAAACA
CTACAGAGCCAATAATCATATAAAAGTGTATCCGTAACGCTGTACAGTTTTATACCTTCACAATG
TACTTTTGCTGCCTTAGATAATTTATTTTGCAACACATTACTGCACAGTTGTAATAACTTATGTAC
TGTAACATCACTTTCAGTTATGTGTAAGAAATAAATAAATTAATTAATAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI



OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_013275.6</u>
Summary:	This locus encodes an ankryin repeat domain-containing protein. The encoded protein inhibits ligand-dependent activation of transcription. Mutations in this gene have been associated with KBG syndrome, which is characterized by macrodontia, distinctive craniofacial features, short stature, skeletal anomalies, global developmental delay, seizures and intellectual disability. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 2 and X. [provided by RefSeq, Jan 2012]
Locus ID:	29123
MW:	32.6