

Product datasheet for **SC210661**

FYB2 (NM_001004303) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: FYB2

Synonyms: ARAP; Clorf168

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_001004303

Insert Size: 912 bp

Insert Sequence: >SC210661 3'UTR clone of NM_001004303
The sequence shown below is from the reference sequence of NM_001004303. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GATTTCAAGCATCAAAGTTGGTCACCTAGAAAAATCAAGATCAAATGCTATGGACTGCACAAAGGAGA
ACTAGTCCTAAGATCCTAGTCCTGCGTTACATCAGTTTCAGTTTACATGTCAAAATTTGAGATGGTGG
AATCTGTGGAACTTTTCGTTCTGAACCTAAAAGAGAAAAATAAAACAAATCCTCAACATTTAGATGTT
GGTTTTACTCCTAAAAGGTTATCTTTCAATGTCTATTTTCAGTATCTACTTCACTGTCAAGTTCAAGAGAA
TGTGAAACAGTATGTGTTAGCATTGAGCACTTATTTAATGAGCCATATCCAAAGTTAGAAATCATGCC
TTATGGCACCTAGTCAGTTGTGCAGATGGTTAGTTTGCTTCTAATATTAGTATATGAGCATTGTGAATT
TCTAGATGTTGTGCACTCAAATTTGGTATAATTTAATTCTGAACAGTAAACAGTGAACCAAGGTCTTT
TAAATACTCAAGTTTAAGGTATAATCTTAATTATGGCTCAGTCTTTAAAAAAGTATAAATGTCCTTTTA
CTTTATCACAAAAATAAATCATATGAATACTGTTCCACATTTGTTTCTTTTGGGAATAGTTTGCAGAA
AAATAATTTATTCCTAAATTCACCCATCATTTTAAGAAGTGCCCAATGTATTTAACAAAAATAATATAT
ATGCTGTATTACTTTAAACATCTTTTGTCCAAAAATAAGAACAATTGTATTATTTTGTCTATGCCCA
AATAACTATTCAAATAATAGCATTATGTACTTTTCAATTTATATGGAATTAATAAAAAATTTAAAGC
TGACATCTATTCTGTTTTTAAATGAGGTGCACTGCATGTCAATAAGAGAAATAAATCTACATATGCA
TTTAACAGTTTAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_001004303.5</u>
Summary:	Adapter protein that plays a role in T-cell receptor (TCR)-mediated activation of signaling pathways. Required for T-cell activation and integrin-mediated T-cell adhesion in response to TCR stimulation (PubMed:27335501).[UniProtKB/Swiss-Prot Function]
Locus ID:	199920
MW:	36.1