

Product datasheet for **SC210203**

ACTR3B (NM_020445) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ACTR3B (NM_020445) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ACTR3B
Synonyms: ARP3BETA; ARP11
ACCN: NM_020445
Insert Size: 855 bp
Insert Sequence: >SC210203 3'UTR clone of NM_020445
The sequence shown below is from the reference sequence of NM_020445. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CACAAACCCCGTCTTTGGAGTCATGTCCTAGTGTCTGCCTGAACCGCTCGTTCGATGGTGTACAGTTGGG
GAACAAGTGTCCCTCAGAACCCAGAGAAGCGCCGTTCTGTAATAGCGACGTCGGTGTGCTGCCCA
GCAGCGTGCTTGCAATTGCCGGTGATGAGGCGCGCGCGGCCCTTCAGTAAAAGCCATTTATCCGTGT
GCCGACCGCTGTCTGCCAGCCTCCTCTCTCCCGCCCTCCTCACCTCGCTCTCCCTCCTCCTCCTCC
TCCGAGCTGCTAGCTGACAAATACAATTCTGAAGGAATCCAAATGTGACTTTGAAAATTGTTAGAGAAA
ACAACATTAGAAAATGGCGCAAATCGTTAGGTCCAGGAGAGAATGTGGGGCGCAAACCCCTTTTCCT
CCCAGCCTATTTTGTAAATAAAATGTTAAACTTGAATACAAATCGATGTTTATATTCCTATCATT
TTGTATTTATGGTATTTGGTACAACCTGGCTGATACTAAGCACGAATAGATATTGATGTTATGGAGTGC
TGTAATCCAAAGTTTTAATTGTGAGGCATGTTCTGATATGTTTATAGGCAAACAATAAAACAGCAAA
CTTTTTTGCCACATGTTTCTAGAAAATGATTATACTTTATTGGAGTGACATGAAGTTTGAACACTAAA
CAGTAATGTATGAGAATTACTACAGATACATGTATCTTTTAGTTTTTTTTGTTTGAACCTTCTGGAGCT
GTTTTATAGAAGATGATGGTTTGTGTCGGTGAGTGTGGATGAAATACTTCCTTGACACCATTGTAATA
AAAGCTGTTAGAATATTTGTAATATC
AGCGGACCGACTTACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCC
CAACCTGCCATCACGAGATTTTCGATTCCACCGCCG
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Restriction Sites: SgfI-RsrII

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).



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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.
RefSeq:	NM_020445.6
Summary:	This gene encodes a member of the actin-related proteins (ARP), which form multiprotein complexes and share 35-55% amino acid identity with conventional actin. The protein encoded by this gene may have a regulatory role in the actin cytoskeleton and induce cell-shape change and motility. Pseudogenes of this gene are located on chromosomes 2, 4, 10, 16, 22 and Y. Alternative splicing results in multiple transcript variants and protein isoforms. [provided by RefSeq, Jul 2012]
Locus ID:	57180
MW:	32.4