

## Product datasheet for **SC200555**

### ARHGAP11B (NM\_001039841) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ARHGAP11B (NM_001039841) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ARHGAP11B
Synonyms:	B'-T; FAM7B1; GAP (1-8)
ACCN:	NM_001039841
Insert Size:	98 bp
Insert Sequence:	>SC200555 3'UTR clone of NM_001039841 The sequence shown below is from the reference sequence of NM_001039841. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AATATAAGAGAAAGAGAAGACAACGTGTAGGAGATTTGTTAGTGAGCACTAAATAAATTTAAACCTA ACAGAACACCTTCTATTACACCTCAACAA <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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.
RefSeq:	<u><a href="#">NM_001039841.3</a></u>
Summary:	Hominin-specific protein that promotes development and evolutionary expansion of the brain neocortex (PubMed:25721503). Able to promote amplification of basal progenitors in the subventricular zone, producing more neurons during fetal corticogenesis (PubMed:25721503). Does not possess GTPase activator activity (PubMed:25721503). [UniProtKB/Swiss-Prot Function]



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Locus ID: 89839

MW: 3.9