

Product datasheet for **SC216923**

CRYBG1 (NM_001624) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CRYBG1 (NM_001624) Human 3' UTR Clone
Symbol:	CRYBG1
Synonyms:	AIM1; ST4
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001624
Insert Size:	2000 bp



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Insert Sequence: >SC216923 3'UTR clone of NM_001624
The sequence shown below is from the reference sequence of NM_001624. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GTGTGGGAAGCCATGGTCTATATACCGAACAAAGAAGGAAGAATCTTCTGGAGGTCCTTCCAGC
CACCTTATTTCTTAAAAAGGACAATGCTGATGGAAGACCAGACTGGAAAGTGGATCGACTCCTCTTCA
TTGATTCTAAATTCAACCTTAAATCATGCTGCCATGACTCAGAGAACTTACTCATCGTTTCAAAGACT
ATCATAGCTTTAAACCAATAATTTGCTCCTTTTCATTTCTTGCCTTTTCATTTTTGGTAGCTGCTTAAA
CAGGTTGCCTAATTAGCAGCTTTTGGGTGATTTTGTAATGTTATATCAAGATTTCAAGACTGTGTAC
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TGCTGCATAGCACAATGGGAAAGCCTTAGGTATTCACACATTTAAGGAACCTCTAAACAAAATACTATTT
TCCTTTAGTTTCATATTAAAAATTAATACATTTTAAAAATTTAATGTCAAAGTCTGGTAACATTTGTTAG
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TGCAGCCTCTACCTCCCCAGGCTCAGGTGATCCTCCACCTCAGCCTCCCAAGTAGCTGGGACTATAGG
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AATGAGGGTTGTTAATGCCTTTCTTATAGCTGCTACTGGAACACTATTATGACCTAATTTATGAGCCA
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CAACTGCAGTAAGCATTTCAAAATGCAACAACTGCTTAACAACTGACAAGACACCAGCCCATACGCT
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AGATATATAGCTCTGATTTTAGGCCTTTTGTGCATACCATTACAATATGGTGGGGTAAGACATTCTACA
GTAGCCTGTGCTGAACCTGATCTCTTAAATAAACTTGTCTTGGTAACTATGTTGATGAAATCTGAGAG
TCCATTCAGTAGCCCTCATCTCACCTTCAAAGAGAGTCAGCTAGCAGATTAGAAACAAATGTCTGAT
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_001624.4](#)

Summary: May function as suppressor of malignant melanoma. It may exert its effects through interactions with the cytoskeleton.[UniProtKB/Swiss-Prot Function]

Locus ID: 202

MW: 75.9