

Product datasheet for RN211967

Bcap29 (NM_001006980) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Bcap29 (NM_001006980) Rat Untagged Clone
 Tag: Tag Free
 Symbol: Bcap29
 Synonyms: MGC93926
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Fully Sequenced ORF: >RN211967 representing NM_001006980
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGACAATCCAATGGGCGCGGTTGCCAGCTTTCTTTATGCCGAAATAGGACTCATTTTAACTCTTCTGTT
 TGCCCTTTATTTCTCCTCAGAGATGGCACAAGATTTTTCTTTAGTGTCTGGACCAAGATCGCCAGCTT
 CTGGAACAAAGCCTTTCTTACCATTATAATTCTATTGGTCGTTCTGTTTCTAGATGCCGTGAGAGAAGTA
 AAGAAGTATTCTCCATAAATGTCGTTGAGAAGAAGTCAAGCCAGCAGACCTGCTGCCTATGAGCAGGCAC
 AGATGAGGCTCTCAGGTCTCAAAGAACTTTTATATTTCTGGATTCTCGTTATTTTTTTGGCTAGTGT
 GAGACGTCTGTTACGCTTATTACTCAGCTGGCAAAGAAATAACAAACAAAGGAGTGCTTAAAAATCAA
 GCAGAAAATACCAATAAGGCTGCCAAGAAATTCATGGAAGAGAATGAAAGACTAAAATTGGTGCTAAAAA
 ATAATGACAACACTGAAGAACACGTTTTGGAACTGAAAATAAAAAGCTAGTAGAGGACAAGGAGAGACT
 GAAAAGTGAAGGCTCCGATGCCCTTTTAAAGGCCAAAATGATGTGATGACCATGAAGATT
 CAGTCGGAGAGACTTTCTAAAGAATATGACCGACTCCTGAAAGAGCACTCAGAACTTCAGAACCGTTTAA
 AAAAGAAAACAAGAAAGCCTG**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_001006980
 Insert Size: 726 bp



[View online »](#)

OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001006980.1</u> , <u>NP_001006981.1</u>
RefSeq Size:	1767 bp
RefSeq ORF:	726 bp
Locus ID:	298943
Cytogenetics:	6q16