OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC316090

BAHCC1 (NM_001080519) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: BAHCC1 (NM_001080519) Human Untagged Clone

Tag: Tag Free

Symbol: BAHCC1

Synonyms: BAHD2

Vector: pCMV6 series

Fully Sequenced ORF:

>NCBI ORF sequence for NM_001080519, the custom clone sequence may differ by one or more nucleotides

ATGGCTTCGCAGATTTGGGTTTTTATCACCCAGCAGAGCCAGCAGCCTCTTCGCCGCGGC
GCCCTAGCTGCAGGGACCCGCGGGGACGAGAACGGGAGGCGGCGAGCAGTGCGGCTGGGT
TCCCCCGGCTGCCCCGGGCCAAGCGTGGCCGGGACGGTGCACCATGGACCCGCACAGCGG
CCGCTGGCTCGGTGCGCGGCCGCCCGCCGAGAAGCCCAGTCCTCCCGCGTGCTGACCGGC
CCCGCCGCCACCACCGCCTGTGACCCCGGACGCCGCCGCCTCTGCGCCGCCCGCGCGCCG
AGCCGCCCCCGGGCCCCGGCCGCGCTGCTCCGAGGAAGCGGCGGCGGACCGGGGCCGGGG
CCCGGCATGGATGGCCGCGACTTTGCGCCGCCGCCGCATCTGCTGTCGGAGCGCGGGAGC
CTGGGCCACCGCAGCGCCGCTGCCGCCGCGCGTCTCGCCCCGGCTGGGCCCGCCGCGCAG
CCCCCCGCACACTTCCAGCCGGGAAAGTACTTCCCGTCGCCGTTGCCCATGGCTTCGCAC
ACAGCCTGCTGGCGTCTTCAAGGGAATCCCGCAGCCGTCCTCTGCGTGAGTCCATTCATC
ACCAGTTGGCTGGGAAATAACAGAAAATGGCACTTTAGTGGGGGCCGGTCCCTGCCCTTT
CAGCCTGCAGTGACCTGTGCTGGCCCCAGCCCCTTCCTGGGATACTACAGCCTGAGCCAA
CCTCCTCCGGGGTACCCCAGATTTTCGGGGAGTCTGGCATCCACCTTCCTACCCGTGAGC
CACTTGGATCACCATGGAAACAGCAACGTTCTCTATGGGCAGCACCGTTTCTATGGAACC
CAAAAAGATAACTTCTACCTGCGCAACCTGCCGCCCCAGCCCACGCTGCTGCCGGCCAAC
CACAACTTCCCCAGCGTGGCCCGGGCCGCCCCTGCCCACCCCATGGGCTCCTGCAGCCGG
GATCGAGACCGGGGTGAGGCAGGCTCCCTGCAGAAGGGCCCCAAGGACTTCGACCGCTTC
CTCGTGGGCAAAGAGCTGGGCAGAGAGAAGGCGGGCAAGGCCGCTGAGGGCAAGGAGCGG
CCAGCGGCAGAGGAGGACGGTGGCAAGGAGCGGCACAAGCTGGTGCTGCCCGTGCCAGCC
GACGGGCACTGCAGGGAGGGCGGCCCCGCACCCCGAGGGGCCTGCGAGGGCCGCCCCAAG
CACCTCACCTCCTGCCTCCTCAACACCAAGGTGCTCAACGGCGAGATGGGCAGGGCTGCG
CTAGCCAGCTGTGCAGGGGGCATGCTGGGGCGGCCTGGCACGGGGGTGGTGACCTCCGGG
CGCTGTGCAAAGGAGGCAGCAGGCCCCCCGGAGCCCGGGCCGGCCTTCAGCGAGTGCCTG
GAGCGGCGGCAGATGCTACACCACACCGCATCCTACGCCGGGCCACCCCCGCCCCTCAGC
ACAGCCGCCGGCTCCTTCCCCTGCCTGCAGCTGCACGGGGGCCCTGACGGGCTCTGCCCG
CTGCAGGACAAAGCCCCCCGGGACCTAAAGGCCAGCGGGCCCACCTTCGTGCCTTCTGTG
GGACACCTGGCCGACAAGGGCCGCCCCTTCCAGGCCGCCGAGGCCTGTGCCGTGGCAGGG
GAGGGCAAGGACCGGCACCTGGAGGGAACCATGGCCCCCGACCACGCTGCACCCTATGGA
GTCTCCTATGCCCACCTGAAGGCCGAGGGCAAGGGCGAGCGGCGGCCTGGGGGCTTTGAG

View online »

GCGGCCCTCAACCCCCGGCTAAAGGGCCTCGACTATCTCAGCAGCGCAGGCCCCGAGGCC
TCCTTCCCCGGACTCCCTAAAAGCGGTCTGGACAAAAGCGGCTACTTCGAGTTGCCCACC
TCTTCACAGGACTGTGCCCGGCCTGGTCACCAGGACCCGCTGGGCGGGAAGGCCCCCCAG
GCCTGCTGCACTTTAGATAAGACTGTTGGCAAGGAAGCCCCGGCCGGCCCCCCAGGGGCA
CAGAAGGTGGCCCGCATCAGGCACCAGCAGCACTTGATGGCCGCCGAGGTGGAGCAGGGG
GGCATTGGGGCTGAGGCCAAGCGCAAGTCCCTGGAGCTGGCATCCCTGGGCTACAGTGGG
CCCCACCTGCCCCCATGGGGTGTCCAGGCAGGCCAGGGCACCGCCATGGCCATCAGCGAG
GAGCGCAAGGCTGGCGCCTACCTGGACCCCTTTGGCAGTGGCCTGCAGCAGGCGGCTCTT
CTGCCCCAGGAACTGCCTGCGCCGCCGGACGAGGTCTCAGCCATGAAGAACCTGCTCAAA
TACAGCAGCCAGGCCCTGGTGGTGGGCCAGAAAGCACCCTTGGTGGGCCTGGGTGGCCTC
AAGGCCAGCTGCATCCAGCAGGAAGCAAAGTTCCTGTCCTCTAAGGGCCCAGGCCAGTCG
GAGAGGCCGGACTGTGCCCGCAGCAGGGAGCACGACACCACGCACGGCGACGGGGAGGTG
CGGCAGCCCCCTGTGGGCATTGCAGTGGCCTTGGCCCGGCAGAAGGACACAGTGAGCCGG
TCTGAGGCAGCCTACGGCACCAACACTGCGCGGCAGGGCCGGGCCGCCCCCGCCTTCAAA
GGTGGCGGTGGGCCCCGTTCCACACACGCGCTGGACCTGGAGGCTGAGGAGGAGAGGACG
AGGCTATGTGATGACCGCCTGGGGCTTGCCAGCCGCGAGCTGCTGCTGCAGGACAGCAAA
GACCGCGTAGAGTTCGCCCGGATCCACCCACCGAGCAGCTGCCCTGGGGACCTGGCCCCC
CACCTCATGATGCAGAGCGGCCAGCTGGGCGGGGACCCAGCCCCCCACACCCACCCCCAT
CCCCCCTGGCTGCCCCGCACCCGCAGCCCCTCCCTGTGGATGGGGGGGCACTCCTACGGC
CTGGGGCACCCTGCCCTGCACCAGAACCTGCCCCCCGGCTTCCCCGCCTCCGTGGCTGGC
CCTGTGCCCTCTGTCTTCCCCCTCCCACAGGACGCCCCCACACAGCTGGTCATCCTGCCC
TCAGAGCCCACACCCCACAGCGCCCCCCACGCACTTGCGGATGTCATGGACCAGGCGTCA
CTGTGGCCCCCCATGTACGGGGGCCGGGGCCCCGCCTCTCACATGCAGCACCCGGGCCAG
CTCCCTGTGTACTCGAGGCCGCAGCTCCTCCGGCAGCAGGAGCTCTATGCTTTGCAGCAG
CAGAGGGCCGCCCAGTTCCAGCGGAAGCCCGAAGACCAGCACCTGGATCTGGAGGAGCCC
GCCCAGGAGAAGGCCCCAAAGTCCACCCACAAGCCAGTTGCCTTAACCCCCACGGCCCCG
GGCGCCCCCTCACCCGCTGCAGGCCCCACCAAGCTGCCACCTTGCTGCCATCCGCCCGAC
CCAAAGCCCCCCGCCAGCTCCCCCACCCCACCACCTCGGCCCAGCGCCCCGTGCACTTTA
AATGTCTGCCCTGCCAGCAGCCCCGGGCCTGGCTCCCGGGTGCGCAGCGCCGAGGAAAAG
AATGGGGAGGGTCAGCAGTCCACGGCCGACATCATCACATCCGAACCAGACCTGCCTCCC
GGATACCTGCGCCCCATGGCTGGCCTGGGCTTCTCCCTACCCTCAGACGTGCACTCTTCT
AACCTCGAGGACCCTGAAACTATGCAAACCACCGCCCCGGGGGCCCAGCCTGAGCCCACA
AGGACATTCCTGCCTGGGGAGCCGCCTCCCTGCAGCCCCAGGAGCCTGGAGGAGCCCGGG
CTGCTCTCAGGGGCCAGGGAGGCCACCCAGGACCTTGCCGCCACCCCCTACCCTACCGAG
CGGGGACCCCAGGGGAAGGCAGCGGACCCCAGCCCACTAGAGGGGCTACAAGAACTGCAA
TGTGCGGCCCTCCTGGAGGCAGGGGGCCCCGAGGCCACCGGCCAGGCTCATTCTACTCAG
GGAGGGGCACGAGAAGAGAGGAGCAGGGAGGAGGGGGAGCAGGGGCCCTCGTCAGGGGCC
TCCTCCCAAGTCCTGGAGCAGCGAGCAGGGAGTCCGGGTGCCCTTGAGGACGAGGGGGAG
CAGCCGGCCCCTGAGGAGGACGAGCTGGAGGAAGACGAGCTGGGGCAGCAGAGCATGGAG
GACTCAGAGGAGGACTGTGGCGGAGCTCCCGACAACAGCCACCCACCCAGGGCGCTACCA
GGCCTGGATGCCTTGGTGGCCGCCACCATCAACCTGGGGGACCTGCCCAGCGACAGCCCA
CCGGACCCTCAGCCCCCAGCGGCCTCTGGGCCCCCCAGCACAGTCCCCCTGCCTCATAGC
TCAGGGATTCATGGGATCGCTCTGCTCAGCGAGCTGGCTGACCTGGCAATCCAGCGGCAG
AGGAGTGAGAGGACTGTGCCAGAGGAGGAAGAGGACGTGCTAGCCTTCAACCTGCAGCAC
CTGGCCACGCTGGCCACAGCCTGGTCCCTGGTGGAGGCCGCTGGCCTGGACAGCTCCACT
GCCCCAGCGCAGCCGCCCACAGCCAACCCCTGCAGCGGCCCCAGGCTCACCCCCCGCATG
CAGATCCTGCAGCGCAAGGACACCTGGACCCCCAAGACCAAGCCTGTGTGCCCCCTGAAG
GCCGCCATCGACCGGCTGGACACGCAGGAGGTGGGGATGCGCGTGCGGCTGGCGGAGCTG
CAGCGGCGCTACAAGGAGAAGCAGCGGGAGCTGGCCCGCCTGCAGCGCAAGCACGACCAT
GAGAGAGACGAGAGTTCACGGAGCCCTGCACGGCGGGGGCCTGGCCGGCCGAGGAAGCGC
AAACACTCAAGCTCGCTGCCTGCCCCACGTCCCACGGGGCCGCTCCCCAGGAGCGATGGC
AAGAAAGTCAAGGCGGTGCGGACAAGCCTGGGTCTGCTGTGTGCGGAGCTGCGAGGAGGC

AGTGGGGGCGAGCCTGCGAAGAAGCGAAGCAAGCTGGAGAGGAGCGTCTATGCGGGCCTG
CAGACTGCCTCCGTGGAGAAGGCGCAGTGTAAGAAGAGCAGCTGTCAGGGCGGGCTGGCG
CCCTCCGTGGCCCACAGGGTGGCCCAGCTGAAACCCAAGGTCAAGAGCAAAGGGCTGCCC
ACAGGCCTCAGCTCTTTCCAGCAGAAGGAGGCTACCCCCGGGGGGCGCATCCGGGAGAAG
CTGTCCCGAGCCAAGAGTGCCAAGGTGTCTGGGGCCACACGGCACCCACAGCCCAAGGGC
CACGGCAGCCGGGAGACACCCAGGTGCCCAGCCCAGCCCTCCGTGGCTGCGTCCCAGGAG
GCAGGCAATGGCTATGACAGTGAGGACTGCGAGGGTCTCCTGGGGACAGAGGCACCACCC
AGGGAAGCAGGGCTGCTGCTGCACACCGGGGCCAGTGTGGCCGTGCTGGGGCCCTCACCC
TCCTCTGTGGTCAAGATGGAGGCCAACCAGAAGGCCAAGAAGAAGAAGGAGAGGCAGGGG
TTGCTAGGGGCCTGCCGCCTGTCCAGCCCTGAGAGTGAGGTCAAGATCAAGAGGCGGTCG
GTGAAGGCCAAGGTGGGCACCACCCTGGAGCGGGCCCCAGGGCAGAGGCCCCCAGGTGCG
CTGGGCAAGAAGAAAGCCAAGGGCAAGGCCAAGGGCAGCCTGCGGGCAGAGCCGGGGGCC
ACCCCCAGCAGGGACGCCCTCTTCAACCCCTCTCGGGCCTTCGCCTGCCGTGAGGAGGGC
AGCCAGCTGGCCAGTGAGCGCCTCAAGAGGGCCACGCGCAAGGGCACAGTGCTGCAGCCA
GTGCTGCGGCGGAAGAACGGGGCCCTGTCCATCACGCTGGCCACACGCAACGCCAAGGCC
ATCCTGGGGAAGGGCCGGAAGCTGAGCAAGGTGAAGCACAAGGCCGGCAAGCAGGGCAAG
GGCCGGGCCGTGAGCCGCCTGCTGGAAAGCTTCGCCGTGGAGGAAGACTTTGAGTTCGAC
GACAACAGCAGCTTCTCGGAAGAGGAGGAGGACGAGGAGGAAGAGGAGGAGGACAGCGGC
CCTCTGAGCGCAGAGCAGAGCGCCGCCCTAGCGCGCTCGTGTGCCATCCACAAGGAGGAC
CTGCGGGACGGGCTGCCCGTGCTCATCCCCAAGGAGGATAGCCTGCTGTACGCGGGCAGC
GTCAGGACCCTGCAGCCACCCGACATCTATAGCATCGTCATCGAGGGCGAGAGGGGCAAC
CGGCAGAGGATCTACTCACTGGAGCAGCTGCTGCAGGAAGCGGTTCTCGATGTGCGGCCA
CAGTCCAGCCGGTACCTCCCGCCCGGCACGCGGGTCTGCGCCTACTGGAGTCAGAAGTCT
CGATGTCTGTACCCGGGCAACGTGGTCCGGGGGGCCTCCGGTGACGAAGATGAGGACCTG
GACTCAGTAGTGGTGGAATTTGACGATGGGGATACAGGCCACATCGCCGTCTCCAACGTC
AGGCTGCTGCCCCCTGACTTCAAGATCCAGTGCACAGAGCCCTCTCCAGCCCTGCTAGTG
TCTAGCAGCTGCCGGAGGACCAAGAAGGTATCCAGTGAGGCACCCCCGCCTAGTGAAGCC
GCCACCCCCAGCCTGTCCCCCAAAGCACAGGACGGCCCCGAAGCTTTGAAGACACCTGGG
AAAAAATCCATTAGCAAAGACAAAGCTGGTAAAGCCGAACTCCTAACCTCAGGTGCCAAA
TCCCCCACGGGGGCCTCCGACCACTTCCTGGGCCGCCGTGGCAGCCCCTTGCTGAGCTGG
TCCGCGGTGGCGCAGACCAAGCGGAAGGCGGTGGCAGCGGCCAGCAAGGGGCCGGGGGTG
CTGCAGAACCTCTTCCAGCTCAACGGCAGCAGCAAGAAGCTGCGGGCCCGCGAGGCCCTG
TTCCCCGTGCACAGCGTGGCCACACCCATATTTGGCAACGGCTTCCGCGCCGACTCCTTC
AGCAGCCTGGCCAGCTCCTACGCGCCCTTCGTCGGGGGGACCGGGCCGGGCCTCCCCAGG
GGAGCCCACAAGCTGCTGCGGGCTAAGAAGGCCGAGAGGGTGGAGGCCGAGAAGGGTGGG
CGGCGGCGGGCGGGCGGTGAGTTCCTGGTCAAGCTGGACCACGAGGGTGTGACCTCCCCC
AAGAACAAGACCTGCAAGGCGTTGCTCATGGGGGACAAGGACTTCAGCCCCAAGCTCGGG
CGGCCCCTGCCCAGCCCCAGCTATGTGCACCCGGCCCTTGTGGGCAAGGACAAGAAGGGG
CGGGCACCCATCCCCCCGCTGCCCATGGGGCTGGCGCTGCGCAAGTACGCGGGCCAGGCA
GAGTTCCCGCTGCCCTACGACAGCGACTGCCACAGCTCCTTCTCGGACGAGGACGAGGAC
GGGCCGGGGCTGGCGGCCGGCGTGCCCTCCCGCTTCCTCGCCCGCCTGTCCGTGTCCTCT
TCCTCCTCTGGCTCGTCCACCTCCTCCTCCTCAGGCTCCGTGTCCACCTCCAGCCTCTGC
TCCTCCGACAACGAGGACTCGTCCTACAGCTCAGACGACGAGGACCCGGCTCTGCTGCTG
CAGACCTGCCTCACCCACCCCGTGCCCACCCTCCTGGCCCAGCCCGAGGCCCTGCGCTCC
AAGGGCAGCGGCCCTCACGCGCATGCCCAGCGCTGCTTCCTGTCCAGGGCCACGGTGGCT
GGCACCGGTGCGGGCTCAGGCCCCAGCAGCAGCAGCAAATCCAAGCTCAAGCGCAAAGAG
GCCCTGAGCTTCTCCAAAGCCAAAGAGCTCTCCCGGAGGCAGCGGCCGCCCTCCGTGGAA
AACCGGCCAAAGATCTCAGCCTTCCTGCCCGCCCGGCAGCTCTGGAAGTGGTCGGGGAAT
CCCACACAGCGGCGTGGCATGAAGGGGAAGGCCCGGAAGCTGTTCTACAAGGCCATCGTG
CGGGGCGAGGAGACCCTGCGTGTCGGGGACTGTGCCGTCTTCCTGTCAGCTGGGCGGCCC
AACCTCCCCTACATCGGCCGCATCGAGAGCATGTGGGAGTCGTGGGGCAGCAACATGGTG
GTCAAGGTCAAGTGGTTCTACCACCCTGAGGAGACCAAGCTGGGCAAGAGGCAGTGCGAC

GGCAAGAATGCGCTGTACCAGTCCTGCCACGAGGATGAGAACGACGTGCAGACCATCTCC
CACAAGTGCCAGGTCGTGGCGCGCGAGCAGTATGAGCAGATGGCCCGGAGCCGCAAGTGC
CAGGACCGGCAGGACCTCTACTACCTGGCGGGCACCTACGACCCCACCACCGGGCGCCTG
GTGACGGCTGATGGCGTGCCCATCCTATGC

Restriction Sites: Please inquire

ACCN: NM_001080519

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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

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:
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: NM_001080519.1, NP_001073988.1

RefSeq Size: 10708 bp

RefSeq ORF: 8193 bp

Locus ID: 57597

Cytogenetics: 17q25.3