

## **Product datasheet for SC206528**

#### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com
CN: techsupport@origene.cn

# BRCC45 (BRE) (NM\_199192) Human 3' UTR Clone

#### **Product data:**

**Product Type:** 3' UTR Clones

Product Name: BRCC45 (BRE) (NM\_199192) Human 3' UTR Clone

**Vector:** pMirTarget (PS100062)

Symbol: BABAM2

Synonyms: BRCC4; BRCC45; BRE

**ACCN:** NM\_199192

**Insert Size:** 511 bp

Insert Sequence: >SC206528 3'UTR clone of NM\_199192

The sequence shown below is from the reference sequence of NM\_199192. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AGAGATGGGAGGAATCCAGCTCTGCCTGACATCCAGGCATCCTCCCAAATTGCATAGGGCTTATTTC
AAAACCTTTGTCCCTCAGTTCCAGGAGGCAGCATTTGCCAATGGAAAGCTCTAGGAAACACCAGTCTTG
AGAGGTGGCCAGCCAGACTGCCTGTCCACATGCGTGTCAGCACATACAGCCGCTTCCTGGAAGCCGCCT
GGAATGTCTTCACGGCAGCGTTTTGCTCACACAGCAGCTTTTTGCACGCCCCAGGCAGCCCCGACTGCTG
AAATCCAACTTGAGCTGGCTGGTCCCTGGATCCTAGAGCCCTTCACTTCGGGTTACTCCCTCTTTC
TTGCCTCTATTTCTTAGTTGGAAGAAATAAACTCACAAATTATGGTGCAGTAATTTTCCGGGGAAAGTA
AAGCCTCAGGAATGCCCACGCCTTTCTTCCAAAGCCTTTGTCTCTGAGACCTCTTAAGTTCTAAGATTA

AATGCCCCTCGCTGTTCTTCCTCTGAAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

**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.

**RefSeg:** NM 199192.3





### BRCC45 (BRE) (NM\_199192) Human 3' UTR Clone - SC206528

Summary: This gene encodes an anti-apoptotic, death receptor-associated protein that interacts with

tumor necrosis factor-receptor-1. The encoded protein acts as an adapter in several protein complexes, including the BRCA1-A complex and the BRISC complex. The BRCA1-A complex possesses ubiquitinase activity and targets sites of double strand DNA breaks, while the BRISC complex exhibits deubiquitinase activity and is involved in mitotic spindle assembly.

This gene is upregulated in several types of cancer. [provided by RefSeq, Jun 2016]

**Locus ID:** 9577 **MW:** 18.8