Recombinant Human Lys-63-specific deubiquitinase BRCC36 (BRCC3)

Product Code	CSB-BP002798HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P46736
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AVQVVQAVQ AVHLESDAFL VCLNHALSTE KEEVMGLCIG ELNDDTRSDS KFAYTGTEMR TVAEKVDAVR IVHIHSVIIL RRSDKRKDRV EISPEQLSAA STEAERLAEL TGRPMRVVGW YHSHPHITVW PSHVDVRTQA MYQMMDQGFV GLIFSCFIED KNTKTGRVLY TCFQSIQAQK SSESLHGPRD FWSSSQHISI EGQKEEERYE RIEIPIHIVP HVTIGKVCLE SAVELPKILC QEEQDAYRRI HSLTHLDSVT KIHNGSVFTK NLCSQMSAVS GPLLQWLEDR LEQNQQHLQE LQQEKEELMQ ELSSLE
Source	Baculovirus
Target Names	BRCC3
Protein Names	Recommended name: Lys-63-specific deubiquitinase BRCC36 EC= 3.4.19.- Alternative name(s): BRCA1-A complex subunit BRCC36 BRCA1/BRCA2-containing complex subunit 3 BRCA1/BRCA2-containing complex subunit 36 BRISC complex subunit BR
Expression Region	2-316
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This gene encodes a subunit of the BRCA1-BRCA2-containing complex (BRCC), which is an E3 ubiquitin ligase. This protein is also thought to be involved in the cellular response to ionizing radiation and progression through the G2/M checkpoint. Alternative splicing results in multiple transcript variants.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life

of lyophilized form is 12 months at -20°C/-80°C.