



# Recombinant Mouse Ubiquitin carboxyl-terminal hydrolase BAP1 (Bap1)

<b>Product Code</b>	CSB-EP858174MO-B
<b>Abbreviation</b>	Bap1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q99PU7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNKGWLELES DPGLFTLLVE DFGVKGVQVE EIYDLQSKCQ GPVYGFIFLF KWIEERRSRK KVSTLVDDTS VIDDDIVNNM FFAHQLIPNS CATHALLSVL LNCNSVDLGP TLSRMKDFTK GFSPESKGYA IGNAPELAKA HNSHARPEPR HLPEKQNGLS AVRTMEAFHF VSYVPITGRL FELDGLKVYP IDHGPWGEDE EWTDKARRVI MERIGLATAG EPYHDIRFNL MAVVPDRRIK YETRLHVLKV NRQTVLEALQ QLIRVTQPEL IQTHKSQESQ LPEESKPASS KSPLGLEAGR TPVASECTQT DGAEVAVAGSC PQTTHSPPS KCKLVVKPPG SSLNGVPPNP APIVQRLPAF LDNHNYAKSP MQEEEDLAAG VGRSRVPVRA PQQYSEDEDD YEDEDVQN TNPAIRYKRK GTGKPGSLSN SSDGQLSVLQ PNTINVLTEK LQESQKDLV PLSIKTSSGA GSPAVAVPTH SQPSPTPSNE STDTASEIGS AFNSPLRSPI RSANPTRPSS PVTSHISKVL FGEDDSLLRV DCIRYNRAVR DLGPVISTGL LHLAEDGVLS PLALTEGGKG SSPSTRSSQG SQGSSGLEEK EVVEVTESRD KPGLNRSSEP LSGEKYSPE LLALLKVEA EIANYEACLK EEVEKRKKFK IDDQRRTHNY DEFICTFISM LAQEGMLANL VEQNISVRRR QGVSIGRLHK QRKPDRRKRS RPYKAKRQ
<b>Source</b>	E.coli
<b>Target Names</b>	Bap1
<b>Protein Names</b>	Recommended name: Ubiquitin carboxyl-terminal hydrolase BAP1 EC= 3.4.19.12 Alternative name(s): BRCA1-associated protein 1 Ubiquitin C-terminal hydrolase X4 Short name= UCH-X4
<b>Expression Region</b>	1-728
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.