



# Recombinant Human Ubiquitin carboxyl-terminal hydrolase BAP1 (BAP1)

<b>Product Code</b>	CSB-EP849763HU
<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>	Q92560
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNKGWLELES DPGLFTLLVE DFGVKGQVE EIYDLQSKCQ GPVYGFIFLF KWIEERRSRK KVSTLVDDTS VIDDDIVNNM FFAHQLIPNS CATHALLSVL LNCSSVDLGP TLSRMKDFTK GFSPESKGYA IGNAPELAKA HNSHARPEPR HLPEKQNGLS AVRTMEAFHF VSYVPITGRL FELDGLKVYP IDHGPGWGEDE EWTDKARRVI MERIGLATAG EPYHDIRFNL MAVVPDRRIK YEARLHVLKV NRQTVLEALQ QLIRVTQPEL IQTHKSQESQ LPEESKSASN KSPLVLEANR APAASEGNHT DGAEAAAGSC AQAPSHSPPN KPCLVVKPPG SSLNGVHPNP TPIVQRLPAF LDNHNYAKSP MQEEEDLAG VGRSRVPVRP PQQYSDEDD YEDDEEDDVQ NTNSALRYKG KGTGKPGALS GSADGQLSVL QPNTINVLAE KLKESQKDLI IPLSIKTSSG AGSPAVAVPT HSQPSPTPSN ESTDTASEIG SAFNSPLRSP IRSANPTRPS SPVTSHISKV LFGEDDSLRL VDCIRYNRAV RDLGPVISTG LLHLAEDGVL SPLALTEGGK GSSPSIRPIQ GSQGSSSPVE KEVVEATDSR EKTGMVRPGE PLSGEKYSK ELLALLKCV EAEIANYEACL KEEVEKRKKF KIDDQRRTHN YDEFICTFIS MLAQEGMLAN LVEQNISVRR RQGVSIGRLH KQRKPDRRKR SRPYKAKRQ
<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 Cerebral protein 6
<b>Expression Region</b>	1-729
<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>Target Details</b>	This protein localizes to the nucleus and it interacts with the RING finger domain of the breast cancer 1, early onset protein (BRCA1). This gene is thought to be a tumor suppressor gene that functions in the BRCA1 growth control pathway.



There are multiple polyadenylation sites found in this gene.

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**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.

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**Shelf Life**

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