



Recombinant Bovine Ubiquitin carboxyl-terminal hydrolase isozyme L1 (UCHL1)

Product Code	CSB-EP025541BO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23356
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	≥85% (SDS-PAGE)
Sequence	MLQKPMEINP EMLNKVLTRL GVAGQWRFED VLGLEEEESLG SVPAPACALL LLFPLTAQRC FKLGREAA SR FHHPDYPGRL FILLVSQHEN FRKKQIEELK GQEVSPKVYF MKQTIGNSCG TIGLIHAVAN NQDKLEFEDG SVLKQFLSET EKLSPEDRAK CFEKNEAIQA AHDAVAQEGQ CRVDDKVN FH FILFNNVDGH LYELDGRMPF PVNHGTSSSED SLLQDAAKVC REFTEREQGE VRFSAVALC
Source	E.coli
Target Names	UCHL1
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase isozyme L1 Short name= UCH-L1 EC= 3.4.19.12 EC= 6.-.-.- Alternative name(s): Neuron cytoplasmic protein 9.5 PGP 9.5 Short name= PGP9.5 Ubiquitin thioesterase
Expression Region	1-249
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 protein
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.