



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

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| Product Code | CSB-EP025541BO |
| 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 | <p> MQLKPMEINP EMLNKVLTRL GVAGQWRFED VLGLEEEESLG SVPAPACALL LLFPLTAQRC FKLGREAAASR FHHPDYPGRL FILLVSQHEN FRKKQIEELK GQEVSPKVYF MKQTIGNSCG TIGLIHAVAN NQDKLEFEDG SVLKQFLSET EKLSPEDRAK CFEKNEAIQA AHDAVAQEGQ CRVDDKVNFB FILFNNVDGH LYELDGRMPF PVNHGTSSSED SLLQDAAKVC REFTEREQGE VRFSAVALC </p> |
| 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. |