



Recombinant Bovine Ubiquitin-conjugating enzyme E2 S (UBE2S)

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|--------------------------|---|
| Product Code | CSB-MP636238BO |
| Abbreviation | UBE2S |
| Storage | 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. |
| Uniprot No. | Q1RML1 |
| Product Type | Recombinant Protein |
| Immunogen Species | Bos taurus (Bovine) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MNSNVENLPP HIIRLVYKEV TTLTADPPDG IKVFPNEEDL TDLQVTIEGP EGTPYAGGLF RMKLLL GKDF PASPPKGYFL TKIFHPNVGA NGEICVNVLK RDWTAELGIR HVLLTIKCLL IHPNPESALN EEAGRLLLEN YEEYAARARL LTEIHGGAGG PSGGRPEPGR ATASGAAAST ADPTAPGGPA GAEGPMAKKH AGERDKKLAA KKKTDKKRAL RRL |
| Source | Mammalian cell |
| Target Names | UBE2S |
| Protein Names | Recommended name: Ubiquitin-conjugating enzyme E2 S EC= 6.3.2.19 Alternative name(s): Ubiquitin carrier protein S Ubiquitin-protein ligase S |
| Expression Region | 1-223 |
| 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 |
| Target Details | This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. |
| 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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