Leader in Biomolecular Solutions for Life Science



# Recombinant human Ubiquitin-conjugating enzyme E2 S/UBE2S protein

Catalog No.: RP10057 Recombinant

## **Sequence Information**

Species Gene ID Swiss Prot

Human 27338

**Tags** 6×His tag

**Synonyms** 

## **Product Information**

Source Purification

<I>E. coli</I>

## Endotoxin

#### **Formulation**

Supplied in 20 mM Tris, 150 mM NaCl, 2 mM BME, 10% Glycerol.Contact us for customized product form or formulation.

#### Reconstitution

## **Background**

Ube2S is an E2 enzyme, which is part of the E1, E2, and E3 cascade responsible for ubiquitination of protein substrates. Ube2S works with a Ub ligase, anaphase-promoting complex (APC/C), to ubiquitinate proteins like Cyclin B1 to be degraded by the 26S proteasome. Ube2S was found to produce K11-specific Ub chains.

### **Basic Information**

**Description** 

**Bio-Activity** 

### **Storage**

This product is stable at  $\leq$  -70°C for up to 6 months from the date of receipt. <br/>For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.

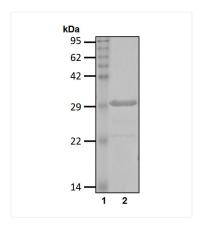
Avoid repeated freeze/thaw cycles.

### **Contact**



www.abclonal.com

## **Validation Data**



Recombinant human Ube2S Protein with  $6\times$ His tag was determined by SDS-PAGE with Coomassie Blue.