

RP10086

Leader in Biomolecular Solutions for Life Science



Recombinant human ZnF-UBP/USP5 protein

Catalog No.: RP10086

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
human		

Tags

6xHis tag

Synonyms

Product Information

Source

<I>E. coli</I>

Purification

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

Usp5 (IsoT) is a deubiquitinase enzyme that hydrolyzes free polyubiquitin chains. The Usp5 contains two zinc finger domains (ZnF-UBP). This product contains the second ZnF-UBP domain (amino acid 163 - 291). The ZnF-UBP domains bind free ubiquitin chains' diglycine carboxyl tail, which defines its specificity in binding of free polyubiquitin chains.

Basic Information

Description

Bio-Activity

Storage

This product is stable at $\leq -70^{\circ}\text{C}$ for up to 6 months from the date of receipt.
For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.

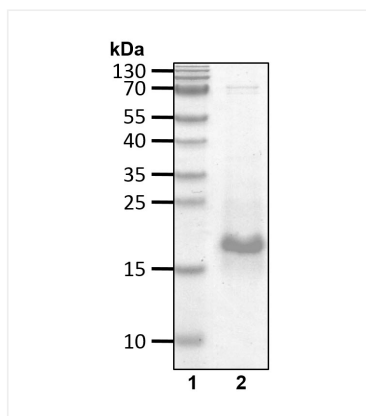
Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant human ZnF-UBP Protein with 6×His tag was determined by SDS-PAGE with Coomassie Blue.