

RP00281

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Recombinant Human Carboxypeptidase E/CPE Protein

Catalog No.: RP00281

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	1363	P16870-1

Tags

C-His

Synonyms

CPE;CPH

Product Information

Source

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Purification
≥ 90 % as determined by SDS-PAGE.

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Background

Basic Information

Description

Recombinant Human Carboxypeptidase E/CPE Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Met 1-Ser 453) of human Carboxypeptidase E (Accession #NP_001864) fused with a 6×His tag at the C-terminus.

Bio-Activity

Shipping

Lyophilized proteins are shipped at ambient temperature. Liquid proteins are shipped at frozen temperature with dry ice. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C
Avoid repeated freeze/thaw cycles.

Reconstitution

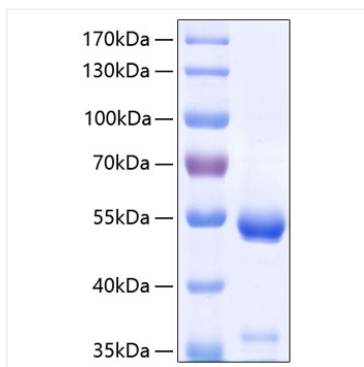
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Contact



www.abclonal.com

Validation Data



Recombinant Human
Carboxypeptidase E/CPE Protein was
determined by SDS-PAGE under
reducing conditions with Coomassie
Blue.