

# Recombinant human Serpin D1/Heparin Cofactor II Protein

Catalog No.: RP01203 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
human	3053	P05546

### Tags

C-6xHis

### Synonyms

Heparin cofactor 2;HC-II;HLS2;Serpin D1;SerpinD1;HCF2

## Product Information

Source	Purification
HEK293 cells	> 90% by SDS-PAGE.

### Endotoxin

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

### Formulation

Lyophilized from a 0.22 μm filtered solution of 50mM Tris, 150mM NaCl, pH7.5. Contact us for customized product form or formulation.

### Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

## Background

### Basic Information

#### Description

Recombinant human Serpin D1/Heparin Cofactor II Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gly20-Ser499) of human Serpin D1/Heparin Cofactor II (Accession #NP\_000176.2.) fused with a 6xHis tag at the C-terminus.

#### Bio-Activity

#### Storage

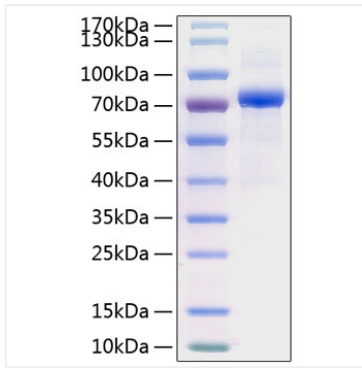
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant human Serpin D1/Heparin Cofactor II Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 70-80 kDa.