

# Recombinant Human Endothelial protein C receptor/CD201 Protein

Catalog No.: RP01181 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	10544	Q9UNN8

### Tags

C-His

### Synonyms

PROCR;CCCA;CCD41;EPCR;h-PROCR

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

### Endotoxin

< 1.0 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.

### Reconstitution

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.

## Background

## Basic Information

### Description

Recombinant Human Endothelial protein C receptor/CD201 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser18-Ser210) of human EPCR/CD201/PROCR (Accession #NP\_006395.2) 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.

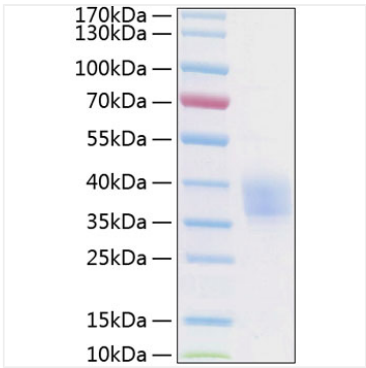
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

Avoid repeated freeze/thaw cycles.

## Contact

## Validation Data

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Recombinant Human Endothelial protein C receptor/CD201 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 36-40 kDa.