

## Recombinant Human PROCR protein, Fc-tagged

Cat. No. PROCR-0627H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PROCR protein(Ser18-Thr209), fused with Fc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	18-209 a.a.
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in 50 mM Tris, 100 mM Glycine, pH7.5. Normally trehalose is added as protectant before lyophilization.
<b>Molecular Mass</b>	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 48.6 kDa. The protein migrates as 60-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Proteinlength</b>	Ser18-Thr209
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** PROCR protein C receptor, endothelial [ Homo sapiens ]

**Official Symbol** PROCR

**Synonyms** PROCR; protein C receptor, endothelial; endothelial protein C receptor; CCD41; CD201; EPCR; APC receptor; centrocyclin; CD201 antigen; activated protein C receptor; endothelial cell protein C receptor; cell cycle, centrosome-associated protein; CCCA; bA42O4.2; MGC23024;

**Gene ID** 10544

**mRNA Refseq** NM\_006404

**Protein Refseq** NP\_006395

**MIM** 600646

**UniProt ID** Q9UNN8

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