Recombinant Human PROCR protein, Fc-tagged

Cat. No. PROCR-0233H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PROCR protein(AAH14451.1) (Met1-Thr209) was expressed in HEK293, fused with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-209 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human PROCR/Fc is a disulfide-linked homodimer. The reduced monomer comprises 433 amino acids and has a predicted molecular mass of 48.9 kDa. The apparent molecular mass of the protein is approximately 120 and 65 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	(20.4+75.1) % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

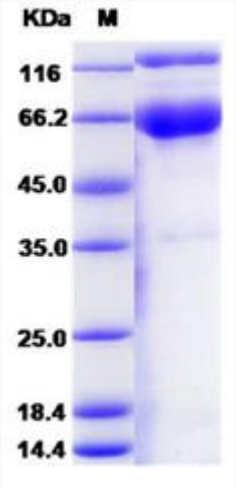
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	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

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA