

Recombinant Human SIRPG protein (Met1-Ser364), hFc-tagged

Cat. No. SIRPG-399H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SIRPG (NP_061026.2) (Met1-Ser364) protein, fused with the Fc region of human IgG1 at the C-terminus, was expressed in HEK293 Cells.
Species	Human
Source	HEK293
ProteinLength	1-364 a.a.
CommonName	SIRPG
Predicted N Terminal	Glu 29
Form	Lyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant human SIRPG consists of 577 amino acids and predicts a molecular mass of 64.1 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein

 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

be aliquoted 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 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name

SIRPG signal-regulatory protein gamma [Homo sapiens]

Official Symbol

SIRPG

Synonyms

SIRPG; signal-regulatory protein gamma; signal regulatory protein beta 2 , SIRPB2; bA77C3.1; CD172g; SIRP B2; SIRPgamma; SIRP-gamma; SIRP beta 2; SIRP-beta-2; CD172g antigen; signal-regulatory protein beta 2; signal-regulatory protein beta-2; CD172 antigen-like family member B; SIRPB2; SIRP-B2; FLJ42230;

Gene ID

55423

mRNA Refseq

NM_001039508

Protein Refseq

NP_001034597

MIM

605466

UniProt ID

Q9P1W8

 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