

Recombinant Human CD82(Gly103-Gln225) Protein, N-Fc-tagged

Cat. No. CD82-3970H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD82(P27701)(Gly103-Gln225) Protein, fused with a Fc tag at the N-terminus, was produced in HEK293.
Species	Human
Source	HEK293
ProteinLength	103-225 a.a.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Human CD82 Protein has a predicted molecular mass of 40.3kDa, it migrates with an apparent molecular mass of 40-60kDa under reducing conditions.
AA Sequence	Gly103-Gln225
Endotoxin	< 0.01 EU per µg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing 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 be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 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

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**

CD82 CD82 antigen (R2 leukocyte antigen, antigen detected by monoclonal [Homo sapiens]

Official Symbol

CD82

Synonyms

CD82; CD82 antigen (R2 leukocyte antigen, antigen detected; CD82 antigen (R2 leukocyte antigen, antigen detected by monoclonal; SAR2;

Gene ID

8052

 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