

Recombinant Human ANGPTL3(Ser17-Pro220) Protein, C-Fc-tagged

Cat. No. ANGPTL3-177H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANGPTL3(Q9Y5C1)(Ser17-Pro220) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
Species	Human
Source	HEK293
ProteinLength	17-220 a.a.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, 5% Trehalose, pH 7.4.
Molecular Mass	The recombinant Human ANGPTL3 Protein has a predicted molecular mass of 50.7kDa , it migrates with an apparent molecular mass of 60-70kDa under reducing conditions.
AA Sequence	Ser17-Pro220
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

ANGPTL3 angiopoietin-like 3 [Homo sapiens]

Official Symbol

ANGPTL3

Synonyms

ANGPTL3; angiopoietin-like 3; ANGPT5; angiopoietin-related protein 3; angiopoietin 5; ANG-5; FHBL2;

Gene ID

27329

mRNA Refseq

NM_014495

Protein Refseq

NP_055310

MIM

604774

UniProt ID

Q9Y5C1

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