

Recombinant Human ANGPTL4(Phe20-Thr263) Protein, C-Fc-tagged

Cat. No. ANGPTL4-232H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANGPTL4(Q6ZMC9)(Phe20-Thr263) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
Species	Human
Source	HEK293
ProteinLength	20-263 a.a.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, 150mM NaCl, 0.3% Chaps, 5% Trehalose, pH 7.4.
Molecular Mass	The recombinant Human ANGPTL4 Protein has a predicted molecular mass of 53.5kDa, it migrates with an apparent molecular mass of 50-80kDa under reducing conditions
AA Sequence	Phe20-Thr263
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

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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

ANGPTL4 angiopoietin-like 4 [Homo sapiens]

Official Symbol

ANGPTL4

Synonyms

ANGPTL4; angiopoietin-like 4; angiopoietin-related protein 4; angiopoietin related protein 4; ARP4; fasting induced adipose factor; FIAF; hepatic angiopoietin related protein; hepatic fibrinogen/angiopoietin related protein; HFARP; NL2; peroxisome proliferator activated receptor (PPAR) gamma induced angiopoietin related protein; PGAR; pp1158; PPARG angiopoietin related protein; angiopoietin-like protein 4; fasting-induced adipose factor; hepatic angiopoietin-related protein; hepatic fibrinogen/angiopoietin-related protein; peroxisome proliferator-activated receptor (PPAR) gamma induced angiopoietin-related protein; ANGPTL2;

Gene ID

51129

mRNA Refseq

NM_001039667

Protein Refseq

NP_001034756

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UniProt ID

Q9BY76

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