

Recombinant Human FGL1 protein, His-Avi-tagged

Cat. No. FGL1-1942H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FGL1 protein(NP_004458.3)(Met1-Ile312), fused with His-Avi tag, was expressed in Insect Cells.
Species	Human
Source	Insect Cells
ProteinLength	Met1-Ile312
Form	Lyophilized from sterile 20mM Tris, 300mM NaCl, 10% glycerol, pH 7.5Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human FGL1 consists of 316 amino acids and predicts a molecular mass of 37.27 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % 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 be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name FGL1 fibrinogen-like 1 [Homo sapiens]

Official Symbol FGL1

Synonyms

FGL1; fibrinogen-like 1; fibrinogen-like protein 1; HFREP 1; hepassocin; liver fibrinogen-related protein 1; hepatocellular carcinoma-related sequence; hepatocyte-derived fibrinogen-related protein 1; HFREP1; HP-041; LFIRE1; LFIRE-1; MGC12455;

Gene ID 2267

mRNA Refseq NM_004467

Protein Refseq NP_004458

MIM 605776

UniProt ID Q08830

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