

Recombinant Fibrinogen Like Protein 1 (FGL1)

Catalog No.: TP09424

100µg

Sequence Information

Species: Human

Gene ID:2267

Swiss Prot:Q08830

Synonyms:FGL-1; HFREP1; HP-041; LFIRE1;

Hepassocin; Hepatocyte-derived

fibrinogen-related protein 1; Liver

fibrinogen-related protein 1

Residues:Leu23~Ile312

LEDCAQEQMRLRAQVRLLETRVKQQQVKIKQLLQENEVQFLDKGDENTVIDLGS
KRQYADCSEIFNDGYKLSGFYKIKPLQSPAEFVYCDMSDGGGWTVIQRRSDGS
ENFNRGWKDYENGFGNFVQKHGEYWLGNKNLHFLTQTQEDYTLKIDLADFEKNSR
YAQYKNFKVGDEKNFYELNIGEYSGTAGDSLGNFHPVQWWASHQRMKFSTWD
RDHDNYEGNCAEEDQSGWWFNRCHSANLNGVYSGPYAKTDNGIVWYTWHGWW
YSLKSVVMKIRPNDFIPNVI

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His-Tag

Subcellular Location: Secreted.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 5.5

Predicted Molecular Mass: 40.7kDa

Accurate Molecular Mass: 41kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.