

**Product Name: Recombinant Human FGL1 (C-6His)**  
**Catalog #: PHH2064**

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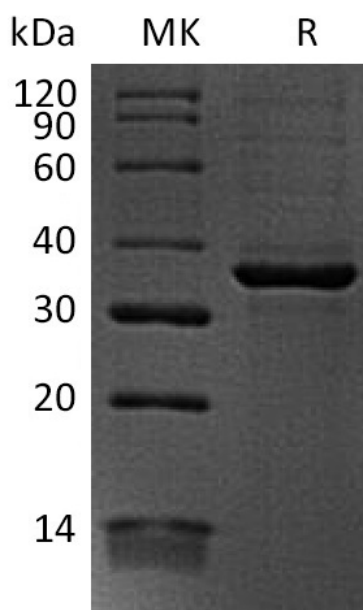


## Summary

|                                 |  |
|---------------------------------|--|
| <b>Name</b>                     | FGL-1/Fibrinogen-like protein 1  |
| <b>Purity</b>                   | Greater than 95% as determined by reducing SDS-PAGE  |
| <b>Endotoxin level</b>          | <1 EU/μg as determined by LAL test.  |
| <b>Construction</b>             | Recombinant Human Fibrinogen-like Protein 1 is produced by our Mammalian expression system and the target gene encoding Leu23-Ile312 is expressed with a 6His tag at the C-terminus. |
| <b>Accession #</b>              | Q08830   |
| <b>Host</b>                     | Human Cells  |
| <b>Species</b>                  | Human  |
| <b>Predicted Molecular Mass</b> | 35 KDa   |
| <b>Formulation</b>              | Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 300mM NaCl, 10% Glycerol, 2mM EDTA, pH 8.0.   |
| <b>Shipping</b>                 | The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.   |
| <b>Stability&amp;Storage</b>    | Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.                 |
| <b>Reconstitution</b>           |  |

## SDS-PAGE image

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### Alternative Names

Fibrinogen-like protein 1; FGL1; HP-041; Hepassocin; HFREP-1; LFIRE-1

### Background

Fibrinogen-like protein 1(FGL1) is also known as HP-041, Hepassocin, HFREP-1, LFIRE-1, is a liver-specific secreted protein belonging to the fibrinogen superfamily, whose members share a fibrinogen domain at their C-termini. It is secreted by the liver and functions as a mitogen for hepatocytes. Hepassocin may play a role in the development of hepatocellular carcinomas. Hepassocin is a disulfide-linked homodimeric protein with a C-terminal fibrinogen domain. It is reported that it is a major immune inhibitory ligand of LAG-3 .

### Note

For Research Use Only , Not for Diagnostic Use.