## Product datasheet for TP728021

## FGL1 Human Recombinant Protein

## Product data:

Product Type: Recombinant Proteins
Description:
Biotinylated Human FGL1 (C-Fc-Avi)
Species:
Expression cDNA Clone
or AA Sequence:
Tag:
Buffer:
Note:

Storage:

Stability:
Locus ID:
UniProt ID:
Synonyms:
Summary:

Protein Families:
C-Fc-Avi terminus.

12 months from date of despatch
2267
Q08830

Druggable Genome, Secreted Protein

Lyophilized from a 0.2 um filtered solution of PBS, $5 \%$ trehalose, pH7.4.
Recombinant Human Fibrinogen-like Protein 1 is produced by our Mammalian expression system and the target gene encoding Leu23-Ile312 is expressed with a Fc, Avi tag at the C-

Lyophilized protein should be stored at $<-20^{\circ} \mathrm{C}$, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at $4-7^{\circ} \mathrm{C}$ for 2-7 days. Aliquots of reconstituted samples are stable at $<-20^{\circ} \mathrm{C}$ for 3 months.

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

