

Product datasheet for TP727892

FGL1 Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Human FGL1 (C-Fc)

Species: Human

Expression cDNA Clone

or AA Sequence:

Leu23-lle312

Tag: C-Fc

Buffer: Lyophilized from a 0.2 um filtered solution of PBS, 5% trehalose, pH7.4.

Note: 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 tag at the C-

terminus.

Storage: Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3

weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Stability: 12 months from date of despatch

Locus ID: 2267 **UniProt ID:** Q08830

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

Summary: 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.

Protein Families: Druggable Genome, Secreted Protein



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com