

Datasheet for ABIN7321022
FGL1 Protein (His tag,Biotin)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FGL1
Origin:	Cynomolgus
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGL1 protein is labelled with His tag,Biotin.

Product Details

Purpose:	Recombinant Cynomolgus FGL1 (C-Avi-6His) Biotinylated
Sequence:	Leu23-Ile312
Characteristics:	Biotinylated Recombinant Cynomolgus Fibrinogen-like Protein 1 is produced by our Mammalian expression system and the target gene encoding Leu23-Ile312 is expressed with a Avi, 6His tag at the C-terminus.
Purity:	>95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	FGL1
Alternative Name:	FGL1 (FGL1 Products)
Background:	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 fibronogen superfamily, whose

Target Details

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.

Synonym: Fibrinogen-like protein 1, FGL1, HP-041, Hepassocin, HFREP-1, LFIRE-1

Molecular Weight: 34.8 kDa

UniProt: [A0A2K5X990](#)

Application Details

Comment: 36 kDa

Restrictions: For Research Use only

Handling

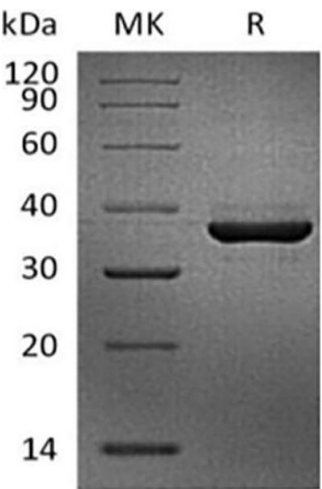
Format: Frozen, Liquid

Buffer: Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 300 mM NaCl, 10 % Glycerol, 2 mM EDTA, pH 8.0.

Storage: -20 °C

Storage Comment: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.

Images



Western Blotting

Image 1.