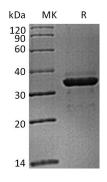
Catalog #: PHV2083



Summary

Name	FGL-1/Fibrinogen-like protein 1
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/µg as determined by LAL test.
Construction Accession #	Recombinant Cynomolgus 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. A0A2K5X990
Host	Human Cells
Species	Cynomolgus
Species Predicted Molecular Mass	Cynomolgus 34.8 KDa
	34.8 KDa Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 10% Trehalose, 300mM
Predicted Molecular Mass	34.8 KDa Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 10% Trehalose, 300mM NaCl, 50% Glycerol, 0.05% Tween 80, pH 8.5. The product is shipped on dry ice/polar packs. Upon receipt, store it immediately
Predicted Molecular Mass Formulation	34.8 KDa Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 10% Trehalose, 300mM NaCl, 50% Glycerol, 0.05% Tween 80, pH 8.5.

SDS-PAGE image



Background

Alternative Names	Fibrinogen-like protein 1; FGL1; HP-041; Hepassocin; HFREP-1; LFIRE-1
Background	Hepassocin, also known as hepatocyte-derived fibrinogen-related protein 1 (HFREP-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.

Note For Research Use Only , Not for Diagnostic Use.