Recombinant Cynomolgus FGL1 protein, His-tagged

Cat. No. FGL1-563C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus FGL1 protein(XP_005562748.1) (Met37-Ile348) was expressed in Insect Cells, fused with a polyhistidine tag at the C-terminus.
Species	Cynomolgus
Source	Insect Cells
ProteinLength	Met37-Ile348
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant cynomolgus FGL1 comprises 301 amino acids and has a calculated molecular mass of 35.40 kDa.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	>90% as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200

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	ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C.

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