

Recombinant Cynomolgus FGL2 protein, His-Avi,Flag-tagged

Cat. No. FGL2-1360C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus FGL2 protein(A0A2K5WID3)(Val205-Pro439), fused with N-terminal His and Avi tag and N-terminal Flag tag, was expressed in HEK293.
Species	Cynomolgus
Source	N-His-Avi,N-Flag
ProteinLength	Val205-Pro439
Tag	N-His-Avi,N-Flag
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Cynomolgus FGL2, His Tag at 1µg/ml (100µl/well) on the plate. Dose response curve for Anti-FGL2 Antibody, hFc Tag with the EC50 of 13.2ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 31.40 kDa. Due to glycosylation, the protein migrates to 40-50 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE.
Storage	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot

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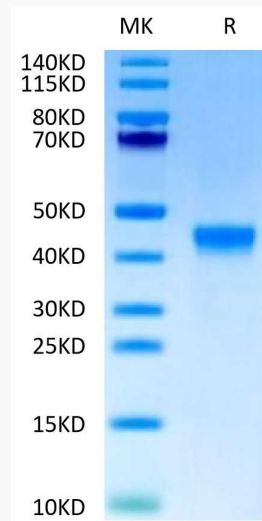
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the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

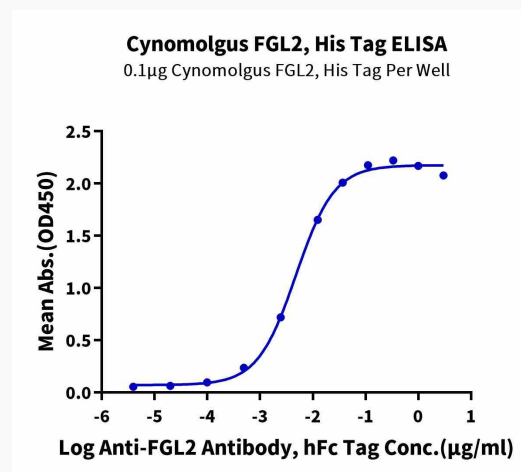
Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Tris-Bis PAGE



ELISA



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