

Active Recombinant Cynomolgus MET protein, His-tagged, Low Endotoxin

Cat. No. MET-1923C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus MET protein(A0A2K5UM36)(25-930 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	25-930 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.2). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Cynomolgus HGF R, His Tag at 5µg/ml (100µl/well) on the plate. Dose response curve for Anti-HGF R Antibody, hFc Tag with the EC50 of 7.2ng/ml determined by ELISA.
Molecular Mass	The mature form of HGF R is a heterodimer which can be cleaved into α and β chain. The protein has a predicted MW of 32.5 kDa (α chain) and 69.9 kDa (β chain). Due to glycosylation, the protein migrates to 45-52 kDa (α chain) and 75-82 kDa (β chain) based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC

 Tel: 1-631-559-9269 1-516-512-3133

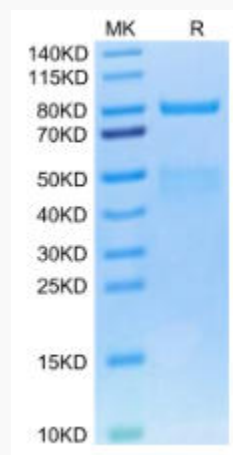
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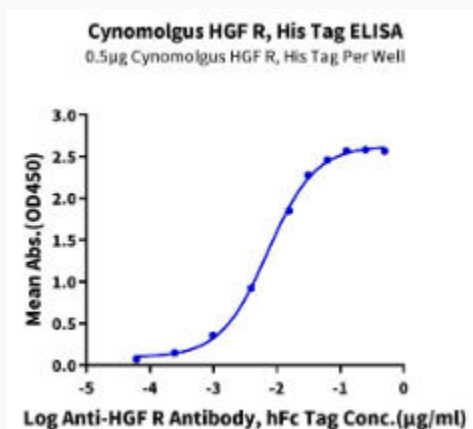
Storage Store at -20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Reconstitution Dissolve the lyophilized protein in distilled water.

Bis-Tris PAGE



ELISA Data



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