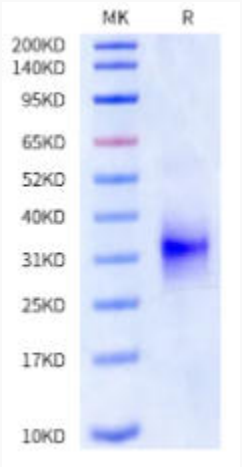
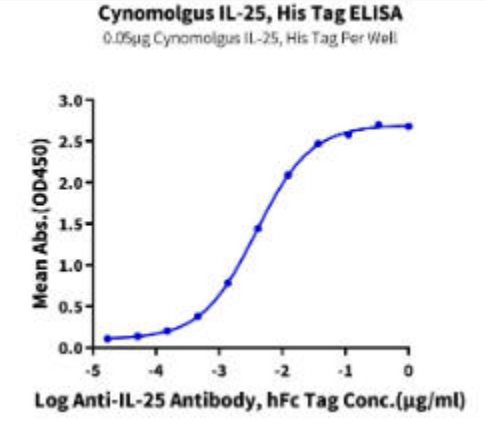
Active Recombinant Cynomolgus IL25 protein, His-tagged, Low Endotoxin

Cat. No. IL25-5632C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus IL25 protein(G7P9V9)(33-176 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	33-176 aa
Form	Lyophilized from 0.22 μm filtered solution in PBS, 8% trehalose (pH 7.4).
Bio-activity	Immobilized Cynomolgus IL-25, His Tag at 0.5μg/ml (100μl/well) on the plate. Dose response curve for Anti-IL-25 Antibody, hFc Tag with the EC50 of 3.8ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 18.18 kDa. Due to glycosylation, the protein migrates to 27-37 kDa 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; > 90% as determined by HPLC
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

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	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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