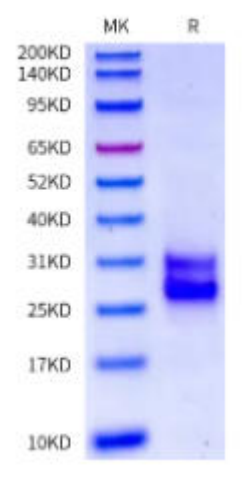
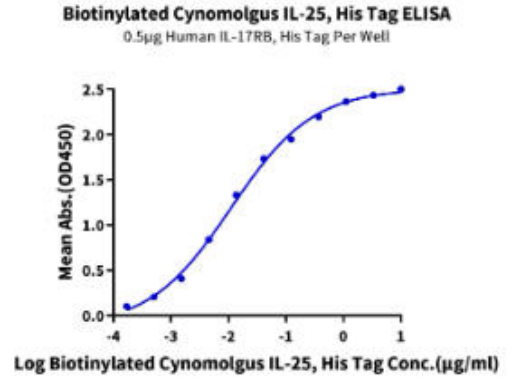
Active Recombinant Cynomolgus IL25 protein, His&Avi-tagged, Biotinylated, Low Endotoxin

Cat. No. IL25-6358C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Cynomolgus IL25 protein(G7P9V9)(33-176 aa), fused with C-terminal His tag and N-terminal Avi tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	33-176 aa
Conjugation/Label	Biotin
Form	Lyophilized from 0.22 μm filtered solution in PBS, 8% trehalose (pH 7.4).
Bio-activity	Immobilized Human IL-17RB, His Tag at 5μg/ml (100μl/well) on the plate. Dose response curve for Biotinylated Cynomolgus IL-25, His Tag with the EC50 of 11.1ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 19.99 kDa. Due to glycosylation, the protein migrates to 25-32 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; > 95% as determined by HPLC

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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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