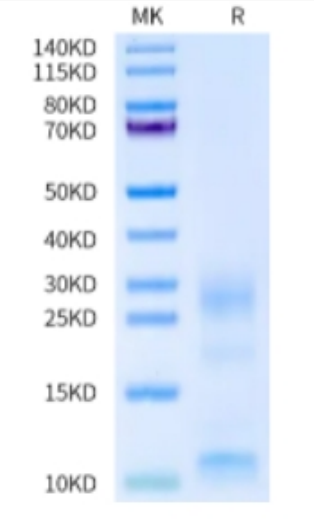
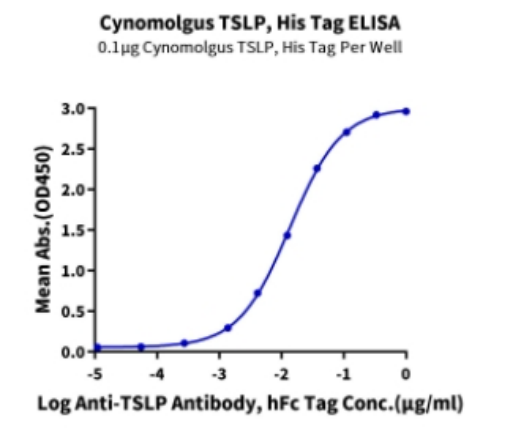
Recombinant Cynomolgus TSLP protein, His-tagged

Cat. No. TSLP-255C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus TSLP protein(A0A2K5TXV0-1)(Tyr29-Gln159), fused with C-terminal His tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	Tyr29-Gln159
Tag	C-His
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Cynomolgus TSLP, His Tag at 1ug/ml (100ul/Well) on the plate. Dose response curve for Anti-TSLP Antibody, hFc Tag with the EC50 of 13.6ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 16.3 kDa. Due to glycosylation, the protein migrates to 23-26 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;> 95% as determined by HPLC

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Storage	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Reconstitution	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Tris-Bis PAGE	
ELISA Data	

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