

Product Datasheet

Recombinant human TSLP protein, C-His-Avi (HEK293) (orb1516299)

Description	Recombinant human TSLP protein, C-His-Avi (HEK293)
Endotoxins	< 1.0 EU/μg as determined by LAL
Target	Thymic stromal lymphopoietin
Preservatives	Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.
Form/Appearance	Lyophilized
Concentration	□0.5 mg/ml
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Tag	C-His-Avi
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Protein Sequence	29-159/159
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
MW	Due to glycosylation, the protein migrates to 12 & 20-25 kDa based on Tris-Bis PAGE result.
Expiration Date	6 months from date of receipt.

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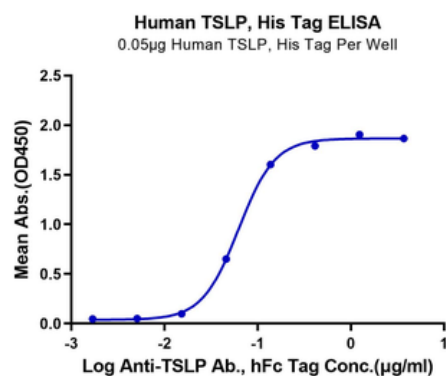
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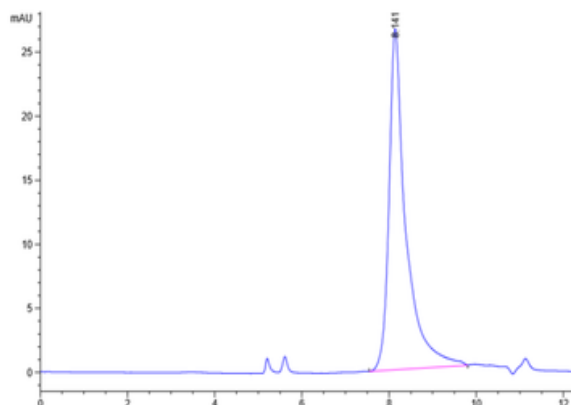
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Human TSLP on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



Immobilized Human TSLP, His Tag at 0.5 µg/ml (100 µl/Well). Dose response curve for Anti-Human TSLP Ab. with the EC50 of 62.2 ng/ml determined by ELISA.



The purity of Human TSLP is greater than 95% as determined by SEC-HPLC.

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