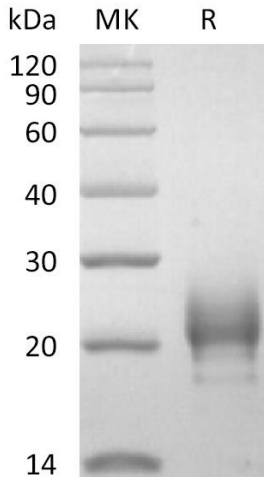
Recombinant Human TSLP (R127A, R130A, C-10His)

Catalog#:PHH2215

概述（Summary）

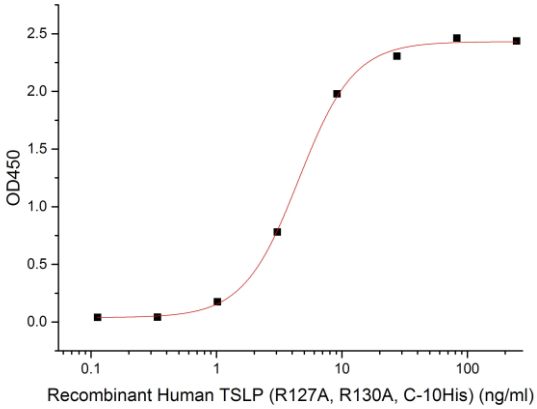
别称（Alternative Names）	Thymic stromal lymphopoietin; TSLP
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Tyr29-Gln159 (R127A, R130A)】-10His
Accession #	Q969D9
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	16.1 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM Histidine-HCl, 4% Sucrose, 4% Mannitol, 0.02% Tween 80 (w/v), pH6.0.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）

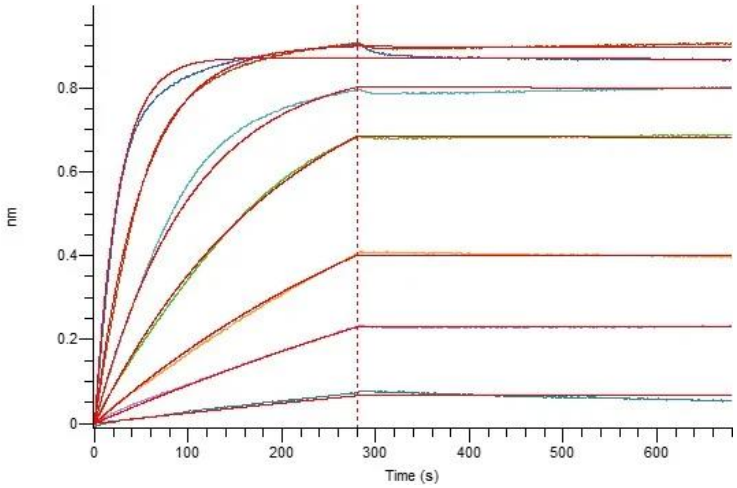


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Anti-Human TSLP mAb at 2μg/ml (100 μl/well)can bind Human TSLP-His. The ED50 of Human TSLP-Hisis 4.48 ng/ml.



Loaded Anti-Human TSLP mAb-Fc on Protein A Biosensor, can bind Human TSLP-His with an affinity constant of <10^-3 nM as determined in BLI assay.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.