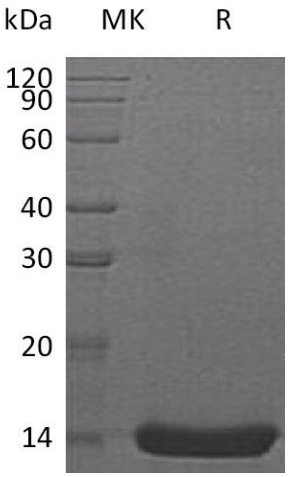
Recombinant Human IL-22（E. Coli)

Catalog#:PEH0907

概述（Summary)

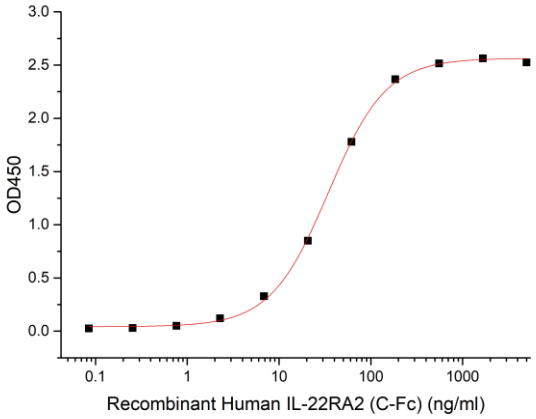
别称（Alternative Names)	Interleukin-22; IL-22; Cytokine Zcyto18; IL-10-related T-cell-derived-inducible factor; IL-TIF; IL22; ILTIF; ZCYTO18
纯度（Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建（Construction)	【Ala34-Ile179】
Accession #	Q9GZX6
表达宿主（Host)	E. coli
种属（Species)	Human
预测分子量（Predicted MW)	16.9 kDa
制剂（Form)	Lyophilized from a 0.2 μm filtered solution of 20mM Histidine-HCl, 6% Sucrose, 4% Mannitol, 0.05% Tween 80, pH5.5.
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 Recombinant Human IL-22 (E. Coli) at 2μg/ml (100 μl/well) can bind Recombinant Human IL-22RA2 (C-Fc). The ED50 of Recombinant Human IL-22RA2 (C-Fc) is 34.43 ng/ml (Regularly tested).

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.