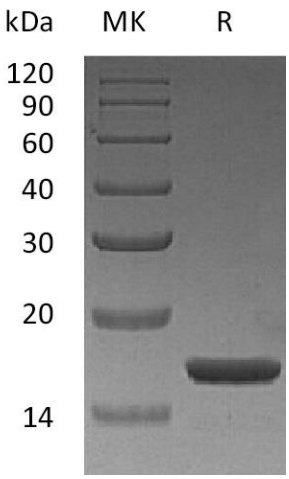
Recombinant Human IL-1a

Catalog#:PEH0888

概述（Summary）

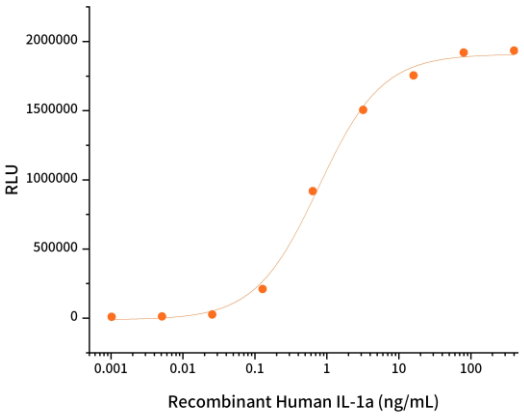
别称（Alternative Names）	Interleukin-1 Alpha; IL-1 Alpha; Hematopoietin-1; IL1A; IL1F1
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Ser113-Ala271】
Accession #	P01583
表达宿主（Host）	E. coli
种属（Species）	Human
预测分子量（Predicted MW）	18 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 7.5.
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）



Measured by its ability to induce NF-kB signaling in 293-IL1 Res cells.The ED50 for this effect is 0.4-2.0 ng/mL.

注意事项（Note）

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