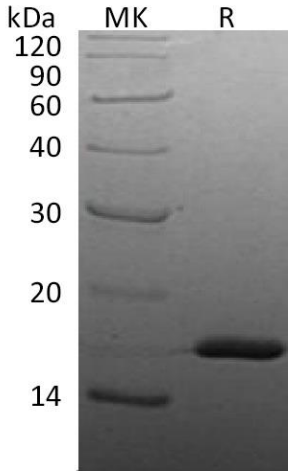
Recombinant Human IL-1b

Catalog#:PEH0886

概述（Summary）

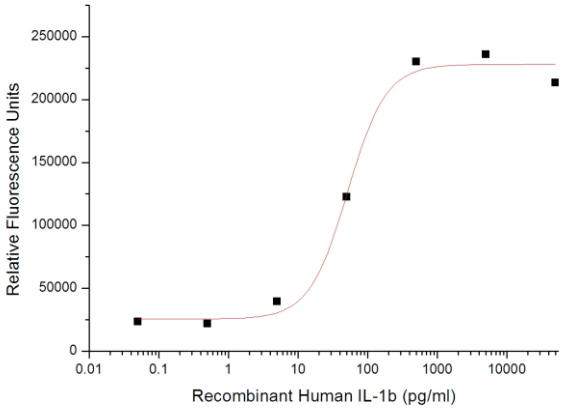
别称（Alternative Names）	Interleukin-1 beta; Catabolin; IL1F2; IL1B
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Ala117-Ser269】
Accession #	P01584
表达宿主（Host）	E. coli
种属（Species）	Human
预测分子量（Predicted MW）	17.5 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM PB，150 mM NaCl，3% Trehalose，0.02% Tween 80，4% Mannitol，pH 7.4.
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 20-100 pg/ml.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.