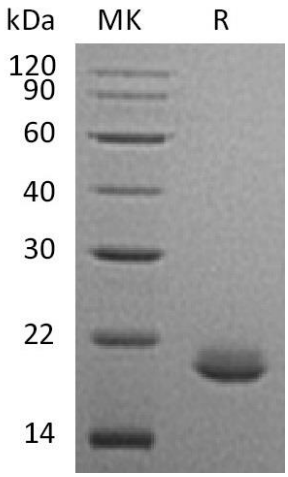
Recombinant Human FGF-10

Catalog#:PEH0656

概述（Summary）

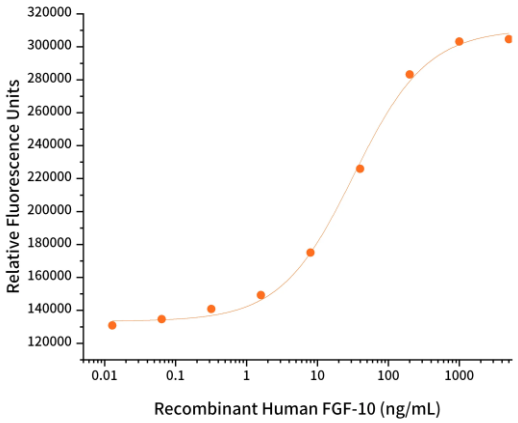
别称（Alternative Names）	Fibroblast growth factor 10;FGF-10;Keratinocyte growth factor 2;FGF10;KGF-2;KGF2
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Gln38-Ser208】
Accession #	O15520
表达宿主（Host）	E. coli
种属（Species）	Human
预测分子量（Predicted MW）	19.5 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 10mM Tris, 5% Sucrose, 4% Mannitol, 0.02% Tween80, pH8.0.
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）

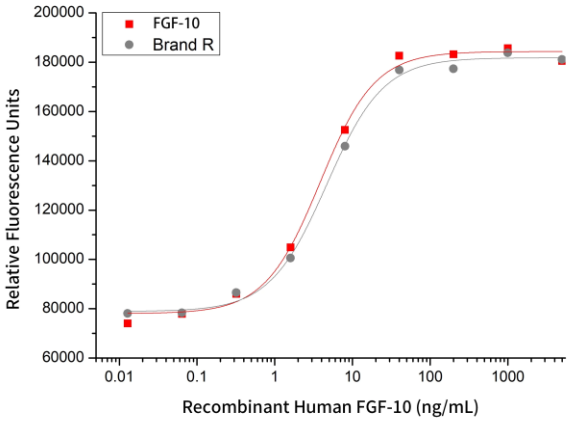


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Measured by its ability to induce FGFRIIIb receptor activity in HEK293T human embryonic kidney cells.The ED50 for this effect is 20-100 ng/mL. (QC Verified).



The activity of Recombinant Human FGF-10 Protein was compared to Brand R.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.