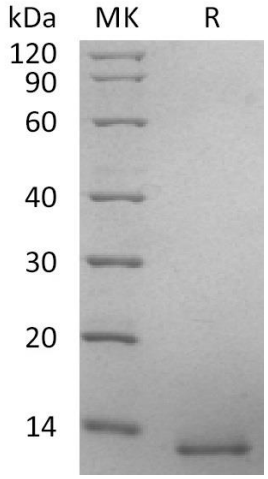
Recombinant Human BMP-4

Catalog#:PEH2467

概述（Summary）

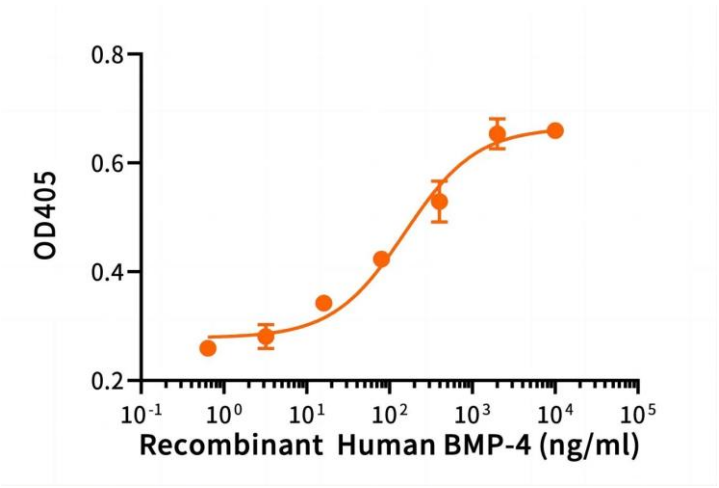
别称（Alternative Names）	Bone morphogenetic protein 4; BMP-4; BMP4; BMP2B; DVR4
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Ser293-Arg408】
Accession #	P12644
表达宿主（Host）	E. coli
种属（Species）	Human
预测分子量（Predicted MW）	13.3 kDa
制剂（Form）	Lyophilized From a 0.2 μm filtered solution of 4mM HCl.
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.

电泳图（SDS-PAGE image）



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

活性图（Bioactivity image）



Recombinant Human BMP-4 induces alkaline phosphatase production in ATDC5 mouse chondrogenic cell line. The ED50 for this effect is 152.7ng/mL (Regularly tested).

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.