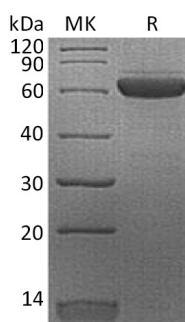


概述 (Summary)

英文全称	Platelet Receptor EPO-R/Erythropoietin R/EpoR
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)	Recombinant Human Erythropoietin Receptor is produced by our Mammalian expression system and the target gene encoding Ala25-Pro250 is expressed with a human IgG1 Fc tag at the C-terminus.
Accession #	P19235
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	52 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 6% Trehalose, 4% Mannitol, 0.05% Tween 80, pH 7.5.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. 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. 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)

Product Name: Recombinant Human EPO-R (C-Fc)
Catalog #: PHH2017



背景 (Background)

分子别名 (Alternative Names)

EpoR; EPO-R; Erythropoietin R; erythropoietin receptor; MGC138358

背景介绍 (References)

Erythropoietin (Epo), a glycoprotein produced primarily by the kidney, is the principal factor that regulates erythropoiesis by stimulating the proliferation and differentiation of erythroid progenitor cells. The biological effects of Epo are mediated by the erythropoietin receptor (Epo R). The presence of a soluble form of the Epo R has also been detected on human sera. Recombinant soluble Epo R binds Epo with high affinity and is a potent Epo antagonist.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.