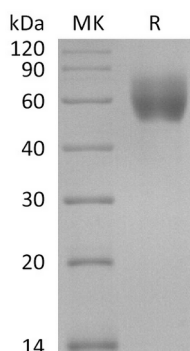


概述 (Summary)

英文全称	IL18R1/CD218a/Interleukin-18 receptor 1
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 Interleukin-18 Receptor 1 is produced by our Mammalian expression system and the target gene encoding Ala19-Arg329 is expressed with a 6His tag at the C-terminus.
Accession #	Q13478
蛋白标签 (Tag)	
表达宿主 (Host)	Human cells
种属 (Species)	Human
预测分子量 (Predicted MW)	36.6 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
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)	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
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 IL18R1 (C-6His)
Catalog #: PHH2417



背景 (Background)

分子别名 (Alternative Names)

Interleukin-18 receptor 1; IL18R1; CD218 antigen-like family member A; CDw218a; IL1 receptor-related protein; IL-1Rrp; Interleukin-18 receptor alpha; IL-18R-alpha; CD218a; IL1RRP

背景介绍 (References)

The interleukin 18 receptor 1 (IL18R1) belongs to interleukin 1 receptor family. IL18R1 is of particular interest since the receptor is critical for experimental neuroinflammation. Reaserches show that the increased expression of IL18R1 may contribute pathogenically to disease and is therefore a potential therapeutic target. IL18R1 has been shown to mediate EAE through regulation of both IL-18-dependent and -independent pathways.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.