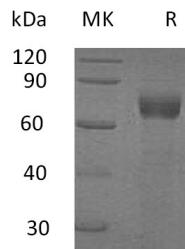


概述 (Summary)

英文全称	IL-20RA
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-20 Receptor Subunit Alpha is produced by our Mammalian expression system and the target gene encoding Val30-Lys250 is expressed with a human IgG1 Fc tag at the C-terminus.
Accession #	Q9UHF4
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	52.4 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)



背景 (Background)

分子別名 (Alternative Names)

Interleukin-20 Receptor Subunit Alpha; IL-20 Receptor Subunit Alpha; IL-20R-Alpha; IL-20RA; Cytokine Receptor Class-II Member 8; Cytokine Receptor Family 2 Member 8; CRF2-8; IL-20R1; ZcytR7; IL20RA

背景介绍 (References)

Interleukin-20 Receptor Subunit α (IL20RA) is a single-pass type I membrane protein that is a member of the type II cytokine receptor family. IL20RA is synthesized a 553 amino acid glycoprotein precursor containing a 29 amino acid signal peptide, a 221 amino acid extracellular domain with two fibronectin type-III domains, a 24 amino acid transmembrane region, and a 279 amino acid intracellular domain. IL20RA is widely expressed with highest levels found in skin and testis and high levels in brain. IL20RA forms a heterodimer with IL20RB, and the complex serves as a receptor for IL19, IL20 and IL24. IL20RA also forms a heterodimer with the unique and specific receptor IL10RB and functions as the receptor for IL26.

注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.