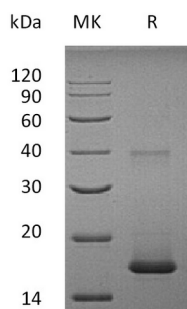


概述 (Summary)

英文全称	IL-1F10/IL-1HY2/IL-38/IL-1 theta
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-1 Family Member 10 is produced by our E.coli expression system and the target gene encoding Met1-Trp152 is expressed.
Accession #	AAI03967.1
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	16.9 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 6.0.
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 IL-1F10
Catalog #: PEH0889



背景 (Background)

分子别名 (Alternative Names)

Interleukin-1 Family Member 10; IL-1F10; FIL1 Theta; Interleukin-1 HY2; IL-1HY2; Interleukin-1 Theta; IL-1 Theta; IL1F10; FIL1T; IL1HY2

背景介绍 (References)

Human Interleukin 1 Family Member 10 (IL-1F10) is thought to participate in a network of Interleukin 1 cytokine family members to regulate adapted and innate immune responses. IL-1F10 was expressed in fetal skin, spleen and tonsil, mostly in the basal epithelia of skin and in proliferating B-cells of the tonsil. IL-1F10 binds soluble IL-1 receptor type 1 and may be implicated in regulating adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.