

## IL-18BP (C-Fc), Human, Recombinant

货号: PCK181

## 产品信息

别名 Interleukin-18-binding Protein; Tadekinig-alfa and IL18BP; Pricella

物种 Human

表达宿主 **Human Cells** 

序列信息 Thr31-Gly194

检索号 O95998

分子量 44.8 kDa

标签 C-Fc

## 产品特性

纯度 >95% as determined by reducing SDS-PAGE.

内毒素 <1.0 EU per µg as determined by LAL test.

保存 Lyophilized protein should be stored at -5~-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 -5~-20°C for 3 months.

运输 Ambient temperature or ice pack.

制剂 Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

网站: www.procell.com.cn 电话: 400-999-2100

邮箱: techsupport@procell.com.cn

地址: 湖北省武汉市高新大道858号生物医药产业园三期C4栋







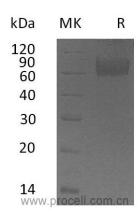
#### 复融

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml.Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

# 背景介绍

Interleukin-18-binding Protein, also known as Tadekinig-alfa and IL18BP, contains 1 Ig-like C2-type domain. IL18BP is constitutively expressed and secreted in mononuclear cells. IL18BP functions as an IL18 inhibitor. IL18BP binds to IL18, prevents the binding of IL18 to its Receptor, and thus inhibits IL18-induced IFN-gamma production. It has been shown that IL18BP may be a promising molecular approach to inhibit neointimal hyperplasia and arteriosclerosis progression following coronary and peripheral angioplasty.

### **SDS-PAGE**



网站: www.procell.com.cn 电话: 400-999-2100

邮箱: techsupport@procell.com.cn

地址: 湖北省武汉市高新大道858号生物医药产业园三期C4栋



