

BAFF/TALL-1, Mouse, Recombinant

货号: PCK321

产品信息

别名 tumor necrosis factor (ligand) superfamily, member 13b, Tnfsf13b, BAF, BL, BLyS,

D8Ertd387, TAL, TALL-1, THANK, TNFSF20, Tnlg7a, zTNF, zTNF4

物种 Mouse

表达宿主 E.coli

序列信息 MAFQGPEETEQDVDLSAPPAPCLPGCRHSQHDDNGMNLRNIIQDCLQLIAD

> SDTPTIRKGTYTFVPWLLSFKRGNALEEKENKIVVRQTGYFFIYSQVLYTDPI FAMGHVIQRKKVHVFGDELSLVTLFRCIQNMPKTLPNNSCYSAGIARLEEG DEIQLAIPRENAQISRNGDDTFFGALKLL with polyhistidine tag at the C-

terminus.

检索号 **Q9WU72**

分子量 21.56 kDa

标签 His-tag at the C-terminus

生物活性 Measure by its ability to induce proliferation in mouse B cells. The ED50 for this

> effect is < 0.5 ng/mL. The specific activity of recombinant mouse BAFF is > 2 x 是 | Pricella

10^6 IU/mg.

产品特性

纯度 >98% as determined by SDS-PAGE. Ni-NTA chromatography

内毒素 <0.1 EU per 1 µg of the protein by the LAL method.

保存 Lyophilized protein should be stored at -5~-20°C for 1 year. Upon reconstitution,

> store at 2-8°C for up to 1 week. Further dilute in a buffer containing a carrier protein or stabilizer (e.g.0.1%BSA,10%FBS,5%HSA or 5% trehalose solution),

protein aliquots should be stored at -5~-20°C or -80°C for 3-6 months.

运输 Ambient temperature or ice pack.

制剂 The protein was lyophilized from a 0.2 µm filtered solution containing 1X 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







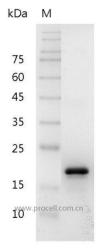
复融

It is recommended to reconstitute the lyophilized protein in sterile water to a concentration not less than 100 µg/mL.Do Not Vortex! Vigorous shaking may impair the biological activity of the protein.

背景介绍

B-cell activating factor (BAFF) also known as tumor necrosis factor ligand superfamily member 13B is a protein, that in humans, is encoded by the TNFSF13B gene. BAFF is also known as B Lymphocyte Stimulator (BLyS) and TNF- and APOL-related leukocyte expressed ligand (TALL-1) and the Dendritic cell-derived TNF-like molecule. BAFF is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells.

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



