

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

TAX1BP3, 1-124aa, Human, His tag E.coli

产品货号: TP04152

第三版

别名:Tax1-binding protein 3, TIP-1, TIP1

**描述:**TAX1BP3, also known as Tax1-binding protein 3, contains one PDZ domain, through which most of its interactions with other proteins are made. The PDZ domain of TAX1BP3 interacts with the C-terminus of Rhotekin to facilitate Rho-mediated activation of the FOS serum response element. The PDZ domain also interacts with beta-catenin to inhibit the transcriptional activity of beta-catenin. It has been detected in a variety of cell lines, including HeLa, and is weakly expressed in peripheral blood leukocytes. Recombinant human TAX1BP3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

**配方:**Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl,1mM DTT

**分子量:**15.8 kDa (144aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMSYIPGQPVTAVVQRVEIHKLRQGENLILGFSIGGGIDQDPSQNPFSQNPSEDKTDKGIYVTRV  
SEGGPAEIAQLQIGDKIMQVNGWDMTMVTHDQARKRLTKRSEEVVRLLVTRQSLQKAVQQSMLS

**纯度:**> 95% by HPLC

**浓度:**1.0 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.