



本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

CIB1, 1-191 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP01622

第三版

**别名:**Calcium and integrin binding 1, CIB, KIP (Kinase interacting protein), SIP2-28(SNK interacting protein2-28), CALMYRIN

**描述:**CIB1 (Calcium and integrin binding 1) is regulatory protein with 50% homology to calmodulin and calcineurin B, that encodes a member of the calcium-binding protein family. The specific function of this protein has not yet been determined.

**配方:**Liquid. In 20 mM Tris-HCl buffer (pH 8.0), 5 mM DTT

**分子量:**23kDa (211aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMGGSGSRLSKELLAEYQDLTFLTKQEILLAHRRFCELLPQEQRTESSLRAQVPFEQILSLP  
ELKANPFKERICRVFSTSPA KDSL SFEDFL DLLSVFS DTATPDIKSHYAFRIFDFDDDGT LNREDLSRLVNCLTGEGEDTRLSAS  
EMKQLIDNILEESDIDRDGTINLSEFQHVISRSPDFASSFKIVL

**纯度:**> 95% by HPLC

**浓度:**1 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.