

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。

CBX3, 1-183aa, Human, His tag, E.coli

产品货号: TP01440

第三版

别名: Chromobox protein homolog 3, HECH, HP1-GAMMA, HP1Hs-gamma.

描述: CBX3, also known as chromobox protein homolog 3, seems to be involved in transcriptional silencing in heterochromatin-like complexes. This protein recognizes and binds histone H3 tails methylated at 'Lys-9', leading to epigenetic repression.

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

分子量: 23.4 kDa (207aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMASNKTTLQKMGKKQNGKSKKVEEAEPEEFVVEKVLDRRVVNGKVEYFLKWK  
GFTDADNTWEPEENLDCPELIEAFLNSQKAGKEKDGTKRKSLSDESDDSKSKKKRDAADKPRGFARGLDPERIIGATDSSG  
ELMFLMKWKDSDEADLVLAKEANMKCPQIVIAFYEERLTWHSCPEDEAQ

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.