

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。

CSTB, 1-98 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP01758

第三版

别名:Cystatin B, Stefin B, PME, CST6

描述:CSTB, also known as Cystatin B is an anti-protease implicated in myoclonus epilepsy, a degenerative disease of the central nervous system. The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity.

配方:Liquid. In 20mM Tris pH 8.0, 50 mM NaCl

分子量:13 kDa ( 118 aa)

序列:

MGSSHHHHHHSSGLVPRGSHMMCGAPSATQPATAETQHIADQVRSQLEEKENKKFPVFKAVSFKSQVVAGTNYFIKVVH  
VGDEDFVHLRVFQSLPHENKPLTLSNYQTNKAKHDELTYF

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.