

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。

BST2, 50-161aa, Human, His tag, E.coli

产品货号: TP01371

第三版

别名: Bone marrow stromal antigen 2, HM1.24 antigen, Tetherin, CD317

描述: BST2, also known as bone marrow stromal antigen 2, is involved in the growth and development of B-cells. BST2 is a human cellular protein which inhibits retrovirus infection by preventing the diffusion of virus particles after budding from infected cells.

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

分子量: 14.8 kDa (133aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSEACRDGLRAVMECRNVTHLLQQELTEAQKGFQDVEAQAATCNHTVMALMASLD  
AEKAQGQKKVEELEGEITTLNHKLQDASAEVERLRRENQVLSVRIADKKYYPSSQDSS

纯度: > 95% by HPLC

浓度: 0.5 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.