

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。

BTC, 32-111aa, Human, His tag, E.coli

产品货号: TP01372

第三版

别名: Betacellulin, probetacellulin precursor.

描述: BTC (Betacellulin) is a member of the EGF family of growth factors and contains 1 EGF-like domain. It is synthesized primarily as a transmembrane precursor, which is then processed to mature molecule by proteolytic events. This protein is a ligand for the EGF receptor.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 5mM DTT, 20% glycerol, 200mM NaCl

分子量: 11.3kD (101aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMDGNSTRSPETNGLLCGDPEENCAATTTQSKRKGFHSRCPKQYKHYCIKGRCRFVVAE  
QTPSCVCDEGYIGARCERVDLFY

纯度: > 95% by HPLC

浓度: 0.25mg/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.