

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。

DEFB116, 24-102aa, Human, His tag, E.coli

产品货号: TP01859

第三版

别名:beta-defensin 116 precursor, DEFB-16

描述:DEFB116 belongs to the beta-defensin family. The innate immune system includes antimicrobial peptides that protect multicellular organisms from a diverse spectrum of microorganisms. Beta-Defensins comprise one important family of mammalian antimicrobial peptides. Recombinant human DEFB116 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

分子量:11.5 kDa(102aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSLFRSHNGKSREPWNPCELYQGMCRNACREYEIQYLTCPNQKCKCLKLSVKITSSK
NVKEDYDSNSNLSVTNSSSYSHI

纯度:> 95% by HPLC

浓度:0.5mg/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.