

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。

IL16, 502-631aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP02612

第三版

别名:IL-16, Lymphocyte chemoattractant factor (LCF)

描述:Interleukin-16 (IL16) is an immunomodulatory cytokine, which induces lymphocyte migration, expression of proinflammatory IL-1 , IL6 and tumour necrosis factor-alpha (TNF), and modulates apoptosis. This protein is a pleiotropic cytokine that functions as a chemoattractant, a modulator of T cell activation, and an inhibitor of HIV replication. The signaling process of this cytokine is mediated by CD4.

配方:Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM PMSF,10% glycerol

分子量:15.5kDa (150aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMPDLNSSTDSAASASAASDVSVESTAEATVCTVTLEKMSAGLGFSLGEGGKSLHGDKPLT
INRIFKGAASEQSETVQPGDEILQLGGTAMQGLTRFEAWNIIKALPDGPVTIVIRKSLQSKETTAAGDS

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.