

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。

IFNL1, 20-200aa, Human, His tag, E.coli

产品货号: TP02576

第三版

别名: Interferon lambda-1, IL-29, IL29

描述: IFNL1 also known as Interferon lambda-1. This protein is cytokine with immunomodulatory activity and may play a role in antiviral immunity. It is ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IFNLR1. The ligand/receptor complex seems to signal through the Jak-STAT pathway. Recombinant human IFNL1, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid, In 20mM Tris-HCl (pH8.0) containing 10% glycerol

分子量: 22.7kDa (206aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMGPVPTSKPTTTGKGCHIGRFKSLSPQELASFKKARDALEESLKLKNWSCSSPVFP  
GNWDLRLLQVRERPVALEAELALTLKVLEAAAGPALEDVLDQPLHTLHHILSQLQACIQPQPTAGPRPRGRLHHWLHRL  
QEAPKKESAGCLEASVTFNLFRLLTRDLKYVADGNLCLRTSTHPEST

纯度: > 95% by HPLC

浓度: 1mg/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.