

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。

Interferon- 1, 22- 182 aa, Mouse, His-tagged, Recombinant, E.coli

产品货号: TP02673

第三版

别名: Ifb, IFN-beta, IFNB

描述: Interferon beta 1, also known as IFN-beta, is produced mainly by fibroblasts and some epithelial cell types. IFN-beta is involved in the regulation of unspecific humoral immune responses and immune responses against viral infections. It also increases the expression of HLA class I antigens and blocks the expression of HLA class II antigens stimulated by IFN-gamma. Interferon beta 1 can be used for topic treatment of condylomata acuminata.

配方: Liquid. In 20mM Tris-HCl buffer (pH8.0) containing 0.1 M NaCl, 30% glycerol

分子量: 22.0 kDa (182 aa)

序列:

MGSSHHHHHHSSGLVPRGSHMINYKQLQLQERTNIRKQCELLEQLNGKINLTYRADFKIPMEMTEKMQKSYTAFAIQEM
LQNVFLVFRNNSSTGWNETIVVRLLELHQQTVFLKTVLEEKQEERLTWEMSSTALHLKSYWVRVQRYLKLKMKYNSYA
WMVVRAEIFRNFLIIRRLTRNFQN

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.