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Interferon a-2b (24-188) Human, Recombinant, E.coli

产品货号: TP02669

第三版

别名:IFNA, INFA2

描述:Interferon induces a variety of effects on target cells including antiviral, antiproliferative, and immunomodulatory activities. Interferon -2b can either inhibit or enhance immune cell activity within the tightly regulated microenvironment of inflammation, depending upon the concentration of the cytokine and the activation stage of the cell. Interferon -2b was expressed in E.coli and purified by conventional chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer.

配方:Liquid. In phosphate-buffered Saline(pH 7.4)

分子量:19.4kDa (166aa), confirmed by MALDI-TOF

序列:

MCDLPQTHSLGSRRTLMLLAQMRRISLFSCLKDRHDFGFQEEFGNQFQKAETIPVLHEMIQQIFNLFSTKDSSAAWDETL
LDKFYTELYQQLNDLEACVIQGVGTETPLMKEDSILAVRKYFQRITLYLKEKKYSPCAWEVVRAEIMRSFSLSTNLQESLRS
KE

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.