

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-g, Human, Recombinant, E.coli

产品货号: TP02671

第三版

别名: IFN-gamma, Immune interferon

描述: Human interferon - γ (hIFN- γ) is secreted by lymphocytes stimulated by mitogen and is involved in the differentiation, maturation, and proliferation of hematopoietic cells. Nature human interferon- γ is composed of 143 amino acid residues without cysteine residues and is glycosylated.

配方: Liquid. In phosphate-buffered Saline (pH 7.4), 10% glycerol.

分子量: 16.9kDa (144aa), confirmed by MALDI-TOF

序列:

MQDPYVKEAENLKKYFNAGHSDVADNGTLFLGILKNWKEESDRKIMQSQIVSFYFKLFKNFKDDQSIQKSVETIKEDMNV
KFFNSNKKKRDDFEKLTNYSVTDLNVQRKAIHELIQVMAELSPAAKTGKRKRSQMLFRGRRASQ

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by Absorbance at 280nm).

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.