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IFNA7, 24-189aa, Human, His tag, E.coli

产品货号: TP02568

第三版

别名: Interferon alpha-7, IFN-alphaJ, IFNA-J

描述: Interferon alpha 7, also known as IFNA7, belongs to the alpha/beta interferon family. IFNA7 is produced by macrophages. IFN-alpha has antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase. Recombinant human IFNA7 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol

分子量: 22.3 kDa (191aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSHMCDLPQTHSLRNRALILLAQMGRISPFSLKDRHEFRFPPEEFDGHQFQKTQAIS  
VLHEMIQQTFFNLSTEDSSAAWEQSLLEKFSTELYQQLNDLEACVIQEVGVEETPLMNEDFILAVRKYFQRITLYLMEKKYS  
PCAWEVVRAEIMRSFSFSTNLKGLRRKD

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.