

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。

IRF2, 1-113 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP02687

第三版

别名: Interferon regulatory factor 2, IRF-2, DKFZp686F0244

描述: Interferon regulatory factor (IRF) 2 is a member of the interferon regulatory transcription factor family. IRF-2 is generally regarded as an oncoprotein. Structure of IRF1 and IRF2 are similar. However, its functions are different. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. Recombinant human IRF2 was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris pH 8.0, 1 mM DTT, 10% glycerol

分子量: 15 kDa (133 aa)

序列:

MGSSHHHHHSSGLVPRGSHMPVERMRMRPWLEEQINSNTIPGLKWLNKEKKIFQIPWMHAARHGWDVEKDAPLFRN
WAIHTGKHQPGVDKDPKTKANFRFCAMNSLPDIEEVKDKSIKKGNNAFRVYRMLP

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.