

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

GMF- $\gamma$ , 1-142 aa, Human, Recombinant, E.coli

产品货号: TP02279

第三版

别名:Glia maturation factor, gamma

**描述:**Glia maturation factor gamma (GMF-gamma) is a cytokine-responsive protein in erythropoietin-induced and granulocyte-colony stimulating factor-induced hematopoietic lineage development. Also Glia maturation factor is a nerve growth factor implicated in nervous system development, angiogenesis and immune function. GMF-gamma possesses hematopoietic tissue-specific gene expression, a promoter concentrated with high-score hematopoiesis-specific transcription factors, and possible molecular coevolution with a rudimentary blood/immune system.

**配方:**Liquid. In 20mM Tris-HCl (pH8.0) containing 1 mM DTT, 1 mM EDTA 10% glycerol

**分子量:**16.8 kDa (142 aa), confirmed by MALDI-TOF

**序列:**

MSDSL VVCEVDPEL TEKL RKF RFRKETD NAA IIMKV DKDRQM VVLEEEF QNISPEEL KMELPERQPRF VVYSYKYVHDDG  
RVSYPLCFIFSSPVGCKPEQQMMYAGSKNRLVQTAELTKVFEIRTTDDLTEAWLQEKLSFFR

**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.