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MIF (amino acids 1-115) Human, Recombinant, His-tag, E.coli

产品货号: TP02973

第三版

别名: Macrophage migration inhibitory factor, Glycosylation inhibiting factor (GIF), GLIF, MMIF

描述: The cytokine Macrophage migration inhibitory factor (MIF) has been identified to be secreted by the pituitary gland and the monocyte/macrophage and to play an important role in endotoxic shock. MIF has the unique property of being released from macrophages and T cells in response to physiological concentrations of glucocorticoids. The secretion of MIF is tightly regulated and decreases at high, anti-inflammatory steroid concentration.

配方: Liquid. In phosphate-buffered saline (PBS), pH 7.4

分子量: 16.6 kDa (151 aa)

序列:

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRWGSMFIVNTNVPRASVPDGFSELTQQLAQATGKPPQYIA  
VHVVPDQLMAFGGSSEPCALCSLHSHGKIGGAQNRYSKLLCGLLAERLRISPDRVYINYYDMNAANVGWNNSTFA

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.