

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。

GM-CSF, Human, Recombinant, E.coli

产品货号: TP02277

第三版

别名:Granulocyte-macrophage colony stimulating factor, CSF2, Colony stimulating factor 2, GMCSF

描述:Human GM-CSF is a 14.6kDa globular protein consisting of 128 amino acid containing two disulfide bonds. GM-CSF is a hematopoietic growth factor that stimulates the development of neutrophils and macrophages and promotes the proliferation and development of early erythroid megakaryocytic and eosinophilic progenitor cells.

配方:Liquid in phosphate-buffered saline (pH 7.4)

分子量:14.6 kDa (128 aa), confirmed by MALDI-TOF

序列:

MAPARSPSPSTQPWEHVNAIQEARRLLNLSRDAAEMNETVEVISEMFDLQEPTCLQTRLELYKQGLRGLSLTKLKGPLTM  
MASHYKQHCPPTPETSCATQIITFESFKENLKDPELLVIPFDCWEPVQE

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.