

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。

CRP, 19-224aa, Human, E.coli

产品货号: TP01719

第三版

别名:C-reactive protein, PTX1.

描述:CRP (C-reactive protein) belongs to the pentaxin family. This protein is found in the blood, its levels rise dramatically during inflammatory processes occurring in the body. This increment is due to a rise in the plasma concentration of IL-6, which is produced predominantly by macrophages as well as adipocytes.

配方:Liquid. In 20mM Tris-HCl, pH8.0, 2M Urea, 20%Glycerol

分子量:23.2kDa (207aa)

序列:

MQTDMSRKAFVFPKESDTSYVSLKAPLTKPLKAFTVCLHFYTELSSTRGYSIFS YATKRQDNEILIFWSKDIGYSFTVGGSEILF  
EVPEVTVAPVHICTSWESASGIVEFWVDGKPRVRKSLKKG YTVGAEASIILGQEQDSFGGNFEGSQSLVGDIGNVNMWDF  
VLSPDEINTIYLGPFSPNVLNWRALKYEVQGEVFTKPQLWP

纯度:> 95% by HPLC

浓度:1mg/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.