

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。

IL-8 Human, Recombinant, E.coli

产品货号: TP02602

第三版

别名: CXCL8, NCF, NAP, MDNCF, TCF, GCP, LAI

描述: Interleukin-8 (IL-8) is a chemokine, a member of the cytokine family that displays chemotactic activity for specific types of leukocytes. It is a proinflammatory CXC chemokine that can signal through the CXCR1 and CXCR2 receptors. Many cell types, including monocyte/macrophages, T cells, neutrophils, fibroblasts, endothelial cells, keratinocytes, hepatocytes, chondrocytes, and various tumor cell lines, can produce CXCL8/IL-8 in response to a wide variety of pro-inflammatory stimuli such as exposure to IL-1, TNF, LPS, and viruses.

配方: Phosphate buffer saline (pH 7.4)

分子量: 9kDa (78aa), confirmed by MALDI-TOF

序列: MAVLPRSAKELRCQCIKTYSKPFHPKFIKELRVIESGPHCANTEIIVKLSDGRELCLDPKENWVQRVVEKFLKRAENS

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by BCA 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.