

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。

CD58, 29-215aa Human, His tag, E.coli

产品货号: TP01523

第三版

别名:CD58 molecule, ag3, LFA-3, LFA3

描述:CD58 is a member of the immunoglobulin superfamily. This protein is a ligand of the T lymphocyte CD2 protein, and functions in adhesion and activation of T lymphocytes. CD58 is localized to the plasma membrane. Alternatively spliced transcript variants have been described. Recombinant human CD58 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Phosphate buffer containing 10% glycerol

分子量:23.8kDa (210aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGFSFSQQIYGVVYGNVTFHVPNSVPLKEVLWKKQKDKVAELENSEFRAFSSFKNRVYLD
TVSGSLTIYNLTSSEDEYEMESPNITDTMKFFLYVLESPLSPTLTCALTNGSIEVQCMIPHEHYNHRGLIMYSWDCPMEQCK
RNSTSIYFKMENDLPQKIQCTLSNPLFNTTSSIILTTCIPSSGHSRHR

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.