

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。

B2M, 21-119aa, Human, His tag, E.coli

产品货号: TP01283

第三版

别名:Beta-2-microglobulin

描述:Beta2 microglobulin, also known as B2M, is a component of MHC class I molecules, Involved in the presentation of peptide antigens to the immune system. B2M is a protein found on the surface of many cells and plentiful on the surface of white blood cells

配方:Liquid. In 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 2mM DTT, 100mM NaCl

分子量:14.0kDa (120aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMIQRTPKIQVYSRHPAENGKSNFLNCYVSGFHPSDIEVDLLKNGERIEKVEHSDLSFSKD
WSFYLLYYTEFTPTEKDEYACRVNHVTLSPKIVKWDRDM

纯度:> 95% by HPLC

浓度:0.5 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.