



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。

NPM2, 1-214aa, Human, His tag, E.coli

产品货号: TP03189

第三版

别名:nucleophosmin/ nucleoplasmin 2, NPM-2.

描述:NPM2, also known as nucleophosmin/nucleoplasmin 2, belongs to the nucleoplasmin family. This protein is core histones chaperone involved in chromatin reprogramming, especially during fertilization and early embryonic development. It probably involved in sperm DNA decondensation during fertilization.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 20% glycerol, 2mM DTT

分子量:26.6 kDa (237aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMNLSSASSTEEKAVTTVLWGCELSQERRTWTFRPQLEGKQSCRLLLHTICLGEKAK  
EEMHRVEILPPANQEDKKMQPVTIASLQASVLPVSMVGVQLSPPVTFQLRAGSGPVFLSGQERYEASDLTWEEEEEEEEGE  
EEEEEEDEDEDADISLEEQSPVKQVKRLVPQKQASVAKKKKLEKEEEEIRASVRDKSPVKKAKATARAKKPGFKK

纯度:> 95% by HPLC

浓度:0.5 mg/ml

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.