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本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

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CENPM, 1-180aa, Human, His tag, E.coli

产品货号: TP01579

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第三版

**别名:**Centromere protein M isoform a, bK250D10.2, C22orf18, CENP-M, PANE1

**描述:**The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays nucleosomes in which CENPA replaces histone H3. CENPM is an additional factor required for centromere assembly. Recombinant human CENPM protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol, 1mM DTT.

**分子量:**22 kDa (203aa), confirmed by MALDI-TOF

**序列:**

**纯度:**> 95% by HPLC

**浓度:**0.25 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.