



碧云天生物技术/Beyotime Biotechnology  
订货热线: 400-1683301或800-8283301  
订货e-mail: order@beyotime.com  
技术咨询: info@beyotime.com  
网址: http://www.beyotime.com

## 0.5M EDTA, pH8.1

| 产品编号        | 产品名称             | 包装    |
|-------------|------------------|-------|
| ST065-100ml | 0.5M EDTA, pH8.1 | 100ml |

### 产品简介:

- 0.5M EDTA pH8.1用EDTA配制, 用NaOH调节pH值至8.1。
- 常用分子生物学试剂, 用于螯合镁离子等。

### 包装清单:

| 产品编号        | 产品名称             | 包装    |
|-------------|------------------|-------|
| ST065-100ml | 0.5M EDTA, pH8.1 | 100ml |
| —           | 说明书              | 1份    |

### 保存条件:

室温保存。

### 注意事项:

- 本产品仅限于专业人员的科学研究用, 不得用于临床诊断或治疗, 不得用于食品或药品, 不得存放于普通住宅内。
- 为了您的安全和健康, 请穿实验服并戴一次性手套操作。

### 使用本产品的文献:

1. Sang J, Yang K, Sun Y, Han Y, Cang H, Chen Y, Shi G, Wang K, Zhou J, Wang X, Yi J. SUMO2 and SUMO3 transcription is differentially regulated by oxidative stress in an Sp1-dependent manner. *Biochem J.* 2011 Apr 15;435(2):489-98.
2. Jiang H, Wu H, Xu YL, Wang JZ, Zeng Y. Preparation of galactosylated chitosan/tripolyphosphate nanoparticles and application as a gene carrier for targeting SMMC7721 cells. *J Biosci Bioeng.* 2011 Jun;111(6):719-24.
3. Gao LW, Zhang J, Yang WH, Wang B, Wang JW. Glaucomalyxin A induces apoptosis in human leukemia HL-60 cells through mitochondria-mediated death pathway. *Toxicol In Vitro.* 2011 Feb;25(1):51-63.
4. Zhou L, Xue H, Wang Z, Ni J, Yao T, Huang Y, Yu C, Lu L. Angiotensin-(1-7) attenuates high glucose-induced proximal tubular epithelial-to-mesenchymal transition via inhibiting ERK1/2 and p38 phosphorylation. *Life Sci.* 2012 Mar 10;90(11-12):454-62.
5. Liu M, Sun Y, Liu Y, Yuan M, Zhang Z, Hu W. Modulation of the differentiation of dental pulp stem cells by different concentrations of  $\beta$ -glycerophosphate. *Molecules.* 2012 Jan 31;17(2):1219-32.
6. Hu Y, Cheng P, Xue YX, Liu YH. Glioma cells promote the expression of vascular cell adhesion molecule-1 on bone marrow-derived mesenchymal stem cells: a possible mechanism for their tropism toward gliomas. *J Mol Neurosci.* 2012 Sep;48(1):127-35.