



碧云天生物技术/Beyotime Biotechnology
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DEPC水(DNase、RNase free)

产品编号	产品名称	包装
R0021	DEPC水(DNase、RNase free)	100ml

产品简介:

- 碧云天生产的DEPC水, 即DEPC-treated Water, 是用DEPC(diethylpyrocarbonate, 焦碳酸二乙酯)处理过并经高温高压消毒的Milli-Q纯水。经检测不含RNase、DNase和proteinase。
- DEPC水可以用于RNA沉淀的溶解, 含有RNA的各种反应体系如反转录、siRNA的退火等, 以及其它各种要求无RNase、DNase和proteinase的反应体系。
- DEPC水不同于DEPC。DEPC水是使用DEPC处理过的水, 基本上不含DEPC, 99.99%以上是水。如需购买用于去除RNA酶的DEPC, 可以选购碧云天的[DEPC\(ST036\)](#)。

包装清单:

产品编号	产品名称	包装
R0021	DEPC水(DNase、RNase free)	100ml
—	说明书	1份

保存条件:

室温保存, 一年有效。

注意事项:

- 如果每次的使用量很小, 可以适当分装后再使用。
- 手上通常有RNase, 必须戴一次性手套操作, 以防RNase污染。
- 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。

相关产品:

产品编号	产品名称	包装
R0021	DEPC水(DNase、RNase free)	100ml
R0022	DEPC水(DNase、RNase free)	500ml
ST036	DEPC	10g

使用本产品的文献:

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- Guo S, Meng XW, Yang XS, Liu XF, Ou-Yang CH, Liu C. Curcumin administration suppresses collagen synthesis inthe hearts of rats with experimentaldiabetes. *Acta Pharmacol Sin.* 2018 Feb;39(2):195-204.
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12. Xie Y, Hu JZ, Shi ZY. MiR-181d promotes steroid-induced osteonecrosis of the femoral head by targeting SMAD3 to inhibit osteogenic differentiation of hBMSCs. *Eur Rev Med Pharmacol*. 2018 Jul;22(13):4053-4062.
13. Kang Q, Zou H, Zhou L, Liu LX, Cai JB, Xie N, Li WH, Zhang C, Shi WH, Wang LM, Zhang WH, Zhu H, Wang SF, Zhang XW. Role of the overexpression of TRAF4 in predicting the prognosis of intrahepatic cholangiocarcinoma. *Int J Oncol*. 2018 Jul;53(1):286-296.
14. Wang P, Chen Y, Wang L, Wu Y, Wang L, Wu Y, Gong Z. The intervention mechanism of folic acid for benzo(a)pyrene toxic effects in vitro and in vivo. *Eur J Cancer Prev*. 2018 Jul 16.
15. Cai Y, Dong ZY, Wang JY. MiR-520b inhibited metastasis and proliferation of non-small cell lung cancer by targeting CHAF1A. *Eur Rev Med Pharmacol*. 2018 Nov;22(22):7742-7749.
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