



碧云天生物技术/Beyotime Biotechnology
订货热线：400-168-3301或800-8283301
订货e-mail：order@beyotime.com
技术咨询：info@beyotime.com
网址：http://www.beyotime.com

RNase A (100mg/ml)

产品编号	产品名称	包装
ST579	RNase A (100mg/ml)	0.5ml

产品简介：

➤ Ribonuclease A，简称RNase A，中文名为核糖核酸酶A。用于消化RNA，进口分装，可直接使用。含微量DNase，在EDTA存在时，并且孵育温度不超过20°C时，检测不到很明显的DNase活性，可以用于质粒和基因组抽提等相关实验中去除RNA。

包装清单：

产品编号	产品名称	包装
ST579	RNase A (100mg/ml)	0.5ml
—	说明书	1份

保存条件：

-20°C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. Wu G, Liu ZS, Qian Q, Jiang CQ. Effects of Berberine on the Growth of Hepatocellular Carcinoma Cell Lines. Medical Journal of Wuhan University. 2008 Jan;29(1):102-105.
2. Zhao J, Yu H, Lin L, Tu J, Cai L, Chen Y, Zhong F, Lin C, He F, Yang P. Interactome study suggests multiple cellular functions of hepatoma-derived growth factor (HDGF). J Proteomics. 2011 Dec 21; 75(2):588-602.
3. Wang AH, Wei L, Chen L, Zhao SQ, Wu WL, Shen ZX, Li JM. Synergistic effect of bortezomib and valproic acid treatment on the proliferation and apoptosis of acute myeloid leukemia and myelodysplastic syndrome cells. Ann Hematol. 2011 Aug;90(8):917-31.
4. Tu Z, Ma Y, Tian J, Li H, Akers W, Achilefu S, Gu Y. Estrogen receptor β potentiates the antiproliferative effect of raloxifene and affects the cellmigration and invasion in HCT-116 colon cancer cells. J Cancer Res Clin Oncol. 2012 Jul;138(7):1091-103.
5. Wu J, Zhou Z, Hu Y, Dong S. Butyrate-induced GPR41 Activation Inhibits Histone Acetylation and Cell Growth. J Genet Genomics. 2012 Aug 20;39(8):375-84.
6. Nie D, Huang K, Yin S, Li Y, Xie S, Ma L, Wang X, Wu Y, Xiao J. Synergistic/additive interaction of valproic acid with bortezomib on proliferation and apoptosis of acute myeloid leukemia cells. Leuk Lymphoma. 2012 Dec;53(12):2487-95.
7. Zhen-Jun S, Yuan-Yuan Z, Ying-Ying F, Shao-Ju J, Jiao Y, Xiao-Wei Z, Jian C, Yao X, Li-Ming Z. β -Dimethylacrylshikonin exerts antitumor activity via Notch-1 signaling pathway in vitro and invivo. Biochem Pharmacol. 2012 Aug 15;84(4):507-12.
8. Ling C, Chen G, Chen G, Zhang Z, Cao B, Han K, Yin J, Chu A, Zhao Y, Mao X. A deuterated analog of dasatinib disrupts cell cycle progression and displays anti-non-small cell lung cancer activity in vitro and in vivo. Int J Cancer. 2012 Nov 15;131(10):2411-9.
9. Wang YW, Yuan JQ, Gao X, Yang XY. Stage-specific appearance of cytoplasmic microtubules around the surviving nuclei during the third prezygotical division of Paramecium. Dongwuxue Yanjiu. 2012 Dec;33(E5-6):E98-E103.
10. Liang QL, Wang BR, Li ZY, Chen GQ, Zhou Y. Effect of TSLC1 gene on growth and apoptosis in human esophageal carcinoma Eca109 cells. Arch Med Sci. 2012 Dec 20;8(6):987-92.
11. Lai K, Jiang W, Tang JT, Wu Y, He B, Wang G, Gu Z. Super paramagnetic nano-composite scaffolds for promoting bone cell proliferation and defect reparation without a magnetic field. RSC Adv. 2012 Oct;33:13007-17.
12. Guo J, Wang J, Liang C, Yan J, Wang Y, Liu G, Jiang Z, Zhang L, Wang X, Wang Y, Zhou X, Liao H. proNGF inhibits proliferation and oligodendrogenesis of postnatal hippocampal neural stem/progenitor cellsthrough p75NTR in vitro. Stem Cell Res. 2013 May 21;11(2):874-887.
13. Li Lv, Shen Y, Li M, Xu X, Li M, Guo S, Huang S. Novel 4-Arm Poly (Ethylene Glycol)-Block-Poly (Anhydride-Esters) Amphiphilic Copolymer Micelles Loading Curcumin: Preparation, Characterization, and In Vitro Evaluation. BioMed Research International. 2013; 2013:507103.
14. Zhou R, Huang W, Yao Y, Wang Y, Li Z, Shao B, Zhong J, Tang M, Liang S, Zhao X, Tong A, Yang J. CA II, a potential biomarker by proteomic analysis, exerts significant inhibitory effect on the growth of colorectal cancer cells. Int J Oncol. 2013 Aug;43(2):611-21.
15. Zhu J, Wan H, Xue C, Jiang T, Qian C, Zhang Y. Histone deacetylase 3 implicated in the pathogenesis of children glioma by promoting glioma cell proliferation and migration. Brain Res. 2013 Jul 3;1520:15-22.
16. Wang JJ, Liu YL, Sun YC, Ge W, Wang YY, Dyce PW, Hou R, Shen W. Basic Fibroblast Growth Factor Stimulates the Proliferation of Bone Marrow Mesenchymal Stem Cells in Giant Panda (*Ailuropoda melanoleuca*). PLoS One. 2015 Sep 16;10(9):e0137712.