



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

RNase A (10mg/ml)

| 产品编号 | 产品名称 | 包装 |
|-------|-------------------|-----|
| ST578 | RNase A (10mg/ml) | 1ml |

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 |
|-------|-------------------|-----|
| ST578 | RNase A (10mg/ml) | 1ml |
| — | 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. Wang L, Yu X, Wang C, Pan S, Liang B, Zhang Y, Chong X, Meng Y, Dong J, Zhao Y, Yang Y, Wang H, Gao J, Wei H, Zhao J, Wang H, Hu C, Xiao W, Li B. . The anti-ErbB2 antibody H2-18 and the pan-PI3K inhibitor GDC-0941 effectively inhibit trastuzumab-resistant ErbB2-overexpressing breast cancer. *ONCOTARGET*. 2017 May 16;8(32):52877-52888.
2. Li C, Zhu X, Chen S, Chen L, Zhao Y, Jiang Y, Gao S, Wang F, Liu Z, Fan R, Sun L, Zhou X. . Melatonin promotes the proliferation of GC-1 spg cells by inducing metallothionein-2 expression through ERK1/2 signaling pathway activation. *ONCOTARGET*. 2017 Aug 7;8(39):65627-65641.
3. 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.
4. 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.
5. Wu G, Liu ZS, Qian Q, Jiang CQ. . Effects of Berberine on the Growth of Hepatocellular Carcinoma Cell Lines. *武汉大学学报*. 2008 Jan;29(1):102-5.
6. 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.
7. 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.
8. 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 cell migration and invasion in HCT-116 colon cancer cells. *J CANCER RES CLIN*. 2012 Jul;138(7):1091-103.
9. 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 , β -Dimethylacrylshikonin exerts antitumor activity via Notch-1 signaling pathway in vitro and in vivo. *Biochem Pharmacol*. 2012 Aug 15;84(4):507-12.
10. Lai K, Jiang W, Tang JT, Wu Y, He B, Wang G, Gu Z. . Superparamagnetic nano-composite scaffolds for promoting bone cell proliferation and defect repair without a magnetic field. *RSC Adv*. 2012 Oct;33:13007-17.
11. 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. *LEUKEMIA LYMPHOMA*. 2012 Dec;53(12):2487-95.
12. Wang YW, Yuan JQ, Gao X, Yang XY. . Stage-specific appearance of cytoplasmic microtubules around the surviving nucleus during the third zygotic division of Paramecium. *动物学研究*. 2012 Dec;33(E5-6):E98-E103.
13. 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.
14. 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.
15. 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 cells through p75NTR in vitro. *Stem Cell Res*. 2013 May 21;11(2):874-887.

16. 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.
17. 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.
18. 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.
19. Wang Q, You T, Fan H, Wang Y, Chu T, Poncz M, Zhu L. . Rapamycin and bafilomycin A1 alter autophagy and megakaryopoiesis. *Platelets.* 2017 Jan;28(1):82-89.
20. Yang B, Zhu W, Zheng Z, Chai R, Ji S, Ren G, Liu T, Liu Z, Song T, Li F, Liu S, Li G. . Fluctuation of ROS regulates proliferation and mediates inhibition of migration by reducing the interaction between DLC1 and CAV-1 in breast cancer cells. *IN VITRO CELL DEV-AN.* 2017 Apr;53(4):354-362.
21. Wu Y, Zhu Y, Li S, Zeng M, Chu J, Hu P, Li J, Guo Q, Lv XB, Huang G. . Terrein performs antitumor functions on esophageal cancer cells by inhibiting cell proliferation and synergistic interaction with cisplatin. *Oncol Lett.* 2017 Apr;13(4):2805-2810.
22. Jiang R, Zhang C, Liu G, Gu R, Wu H. . MicroRNA-126 Inhibits Proliferation, Migration, Invasion, and EMT in Osteosarcoma by Targeting ZEB1. *J Cell Biochem.* 2017 Nov;118(11):3765-3774.
23. Shang M, Xu X, Zhang M, Yang H. . Long non-coding RNA linc-ITGB1 promotes cell proliferation and migration in human hepatocellular carcinoma cells. *Exp Ther Med.* 2017 Nov;14(5):4687-4692.
24. Lin J, Chen Z, Huang Z, Chen F, Ye Z, Lin S, Wang W. . Upregulation of T-cadherin suppresses cell proliferation, migration and invasion of gastric cancer in vitro. *Exp Ther Med.* 2017 Nov;14(5):4194-4200.
25. Zhao X, Guo X, Yue W, Wang J, Yang J, Chen J. . Artemether suppresses cell proliferation and induces apoptosis in diffuse large B cell lymphoma cells. *Exp Ther Med.* 2017 Nov;14(5):4083-4090.
26. Li R, Zhang Z, Wang J, Huang Y, Sun W, Xie R, Hu F, Lei T. . Triptolide suppresses growth and hormone secretion in murine pituitary corticotroph tumor cells via NF-kappaB signaling pathway. *Biomed Pharmacother.* 2017 Nov;95:771-779.
27. Wu Y, Xiong Q, Li S, Yang X, Ge F. . Integrated Proteomic and Transcriptomic Analysis Reveals Long Noncoding RNA HOX Transcript Antisense Intergenic RNA (HOTAIR) Promotes Hepatocellular Carcinoma Cell Proliferation by Regulating Opioid Growth Factor Receptor (OGFr). *Mol Cell Proteomics.* 2018 Jan;17(1):146-159.
28. Feng H, Yang Z, Bai X, Yang M, Fang Y, Zhang X, Guo Q, Ning H. . Therapeutic potential of a dual mTORC1/2 inhibitor for the prevention of posterior capsule opacification: An in vitro study. *Int J Mol Med.* 2018 Apr 41(4):2099-2107.
29. He LJ, Yang DL, Li SQ, Zhang YJ, Tang Y, Lei J, Frett B, Lin HK, Li HY, Chen ZZ, Xu ZG. . Facile construction of fused benzimidazole-isoquinolinones that induce cell-cycle arrest and apoptosis in colorectal cancer cells. *BIOORG MED CHEM LETT.* 2018 Aug 7 26(14):3899-3908.
30. Sun X, Lu L, Liao X, Zhang L, Lin X, Luo X, Ma Q. . Effect of In Ovo Zinc Injection on the Embryonic Development and Epigenetics-Related Indices of Zinc-Deprived Broiler Breeder Eggs. *Biol Trace Elem Res.* 2018 Oct 185(2):456-464.
31. Su J, Wang J, Luo J, Li H. . Ultrasound-mediated destruction of vascular endothelial growth factor (VEGF) targeted and paclitaxel loaded microbubbles for inhibition of human breast cancer cell MCF-7 proliferation. *MOL CELL PROBE.* 2019 Aug 46:101415.

Version 2024.03.12