

제품명	발행 연도	제목	저자	논문정보	링크
RNAi	2010	The NRF2-heme oxygenase-1 system modulates cyclosporine A-induced epithelial-mesenchymal transition and renal fibrosis	Dong-ha Shin, Hyun-Min Park, Kyeong-Ah Jung, Han-Gon Choi, Jung-Ae Kim, Dae-Duk Kim, Sang Geon Kim, Keon Wook Kang, Sae Kwang Ku, Thomas W. Kensler, Mi-Kyoung Kwak	Biol Med. 2010 April 15; 48(8): 1051–1063.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3586736/pdf/nihms181797.pdf
RNAi	2010	Upregulation of SPRR3 Promotes Colorectal Tumorigenesis	Dong-Hyung Cho, Yoon Kyung Jo, Seon Ae Roh, Young-Soon Na, Tae Won Kim, Se Jin Jang, Yong Sung Kim, Jin Cheon Kim	Mol Med. 2010 Jul-Aug; 16(7-8): 271–277.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2896463/pdf/09_187_cho.pdf
RNAi	2010	The Cancer/Testis Antigen CAGE with Oncogenic Potential Stimulates Cell Proliferation by Up-regulating Cyclins D1 and E in an AP-1- and E2F-dependent Manner	Elaine Por, Hee-Jung Byun, Eun-Ju Lee, Jeong-Hee Lim, So-Young Jung, Iha Park, Young-Myeong Kim, Doo-Il Jeoung, Hansoo Lee	J Biol Chem. 2010 May 7; 285(19): 14475–14485.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2863237/
RNAi	2010	Autophagosome Formation Depends on the Small GTPase Rab1 and Functional ER Exit Sites	Felipe Carlos Martín Zoppino, Rodrigo Damián Militello, Ileana Slavin, Cecilia Álvarez and María I. Colombo	Traffic, Pages: 1246–1261	http://onlinelibrary.wiley.com/doi/10.1111/j.1600-0854.2010.01086.x/pdf
RNAi	2010	BAX inhibitor-1 enhances cancer metastasis by altering glucose metabolism and activating the sodium-hydrogen exchanger: the alteration of mitochondrial function	G-H Lee, C Yan, S-J Shin, S-C Hong, T Ahn, A Moon, S J Park, Y C Lee, W H Yoo, H-T Kim, D-S Kim, S-W Chae, H-R Kim and H-J Chae	Oncogene 29, 2130-2141	http://www.nature.com/onc/journal/v29/n14/full/onc2009491a.html
RNAi	2010	Bile acids increase hepatitis B virus gene expression and inhibit interferon- α activity	Hye Young Kim, Hyun Kook Cho, Yung Hyun Choi, Kyu Sub Lee and JaeHun Cheong	FEBS Journal: 2791–2802	http://onlinelibrary.wiley.com/doi/10.1111/j.1742-4658.2010.07695.x/pdf
RNAi	2010	Crystal structure of Tpa1 from Saccharomyces cerevisiae, a component of the messenger ribonucleoprotein complex	Hyoun Sook Kim, Hye Lee Kim, Kyoung Hoon Kim, Do Jin Kim, Sang Jae Lee, Ji Young Yoon, Hye Jin Yoon, Hyang Yeon Lee, Seung Bum Park, Soon-Jong Kim, Jae Young Lee, and Se Won Suh	Nucleic Acids Res., April 2010; 38: 2099 - 2110.	http://nar.oxfordjournals.org/content/38/6/2099.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=biomeer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2010	Clusterin protects H9c2 cardiomyocytes from oxidative stress-induced apoptosis via Akt/GSK-3 β signaling pathway	Hyoun-Oh Jun,1 Dong-hun Kim,2 Sae-Won Lee,3 Hye Shin Lee,1 Ji Hae Seo,1 Jeong Hun Kim,4 Jin Hyoun Kim,4 Young Suk Yu,4 Bon Hong Min,5 and Kyu-Won Kim1,6	Exp Mol Med. 2011 January 31; 43(1): 53–61.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3041938/

RNAi	2010	Physical Interaction of Jab1 with Human Serotonin 6 G-protein-coupled Receptor and Their Possible Roles in Cell Survival	Hyung-Mun Yun, Ja-Hyun Baik, Insug Kang, Changbae Jin, Hyewhon Rhim	J Biol Chem. 2010 March 26; 285(13): 10016–10029.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2843165/
RNAi	2010	Differential function of genes regulated by VEGF-NFATc1 signaling pathway in migration of pulmonary valve endothelial cells	In-Sook Park, Gun Hyuk Jang, Jeong Hee Yang, Joyce Bischoff, You Mie Lee	FEBS Lett. 2010 January 4; 584(1): 141–146.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2810463/pdf/nihms168387.pdf
RNAi	2010	TNF- α -induced ROS production triggering apoptosis is directly linked to Romo1 and Bcl-XL	J J-Kim, S B-Lee, J K-Park and Y D-Yoo	Cell Death and Differentiation 17, 1420-1434	http://www.nature.com/cdd/journal/v17/n9/full/cdd201019a.html
RNAi	2010	PTEN status switches cell fate between premature senescence and apoptosis in glioma exposed to ionizing radiation	J-J-Lee, B C-Kim, M-J-Park, Y-S-Lee, Y-N-Kim, B L-Lee and J-S-Lee	Cell Death and Differentiation 18, 666-677	http://www.nature.com/cdd/journal/v18/n4/full/cdd2010139a.html
RNAi	2010	Stem cell factor/c-Kit signaling in in vitro cultures supports early mouse embryonic development by accelerating proliferation via a mechanism involving Akt-downstream genes	Jung Jin Lim, Jin Hee Eum, Jeoung Eun Lee, Eun Sun Kim, Hyung Min Chung, Tae Ki Yoon, Kye-Seong Kim, Dong Ryul Lee	J Assist Reprod Genet. 2010 November; 27(11): 619–627.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2995437/pdf/10815_2010_Article_9449.pdf
RNAi	2010	Pro-survival of estrogen receptor-negative breast cancer cells is regulated by a BLT2-reactive oxygen species-linked signaling pathway	Jung-A Choi, Jin-Wook Lee, Hyunju Kim, Eun-Young Kim, Ji-Min Seo, Jesang Ko, and Jae-Hong Kim	Carcinogenesis, April 2010; 31: 543 - 551.	http://carcin.oxfordjournals.org/content/31/4/543.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2010	The SDF-1 α /CXCR4 axis induces the expression of fatty acid synthase via sterol regulatory element-binding protein-1 activation in cancer cells	KyeongJin Kim, Hye Young Kim, Hyun Kook Cho, Ki Hyeong Kim, and JaeHun Cheong	Carcinogenesis, April 2010; 31: 679 - 686.	http://carcin.oxfordjournals.org/content/31/4/679.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2010	Enhanced anti-tumor effects of combined MDR1 RNA interference and human sodium/iodide symporter (NIS) radioiodine gene therapy using an adenoviral system in a colon cancer model	S J Ahn, Y H Jeon, Y J Lee, Y L Lee, S-W Lee, B-C Ahn, J-H Ha, J Lee	Cancer Gene Ther. 2010 July; 17(7): 492–500.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2887652/pdf/cgt20103a.pdf

RNAi	2010	Irradiation Enhances the Tumor Tropism and Therapeutic Potential of Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand-Secreting Human Umbilical Cord Blood-Derived Mesenchymal Stem Cells in Glioma Therapy	Seong Muk Kim, Ji Hyeon Oh, Soon A Park, Chung Heon Ryu, Jung Yeon Lim, Dal-Soo Kim, Jong Wook Chang, Wonil Oh and Sin-Soo Jeun	STEM CELLS: 2217–2228	http://onlinelibrary.wiley.com/doi/10.1002/stem.543/pdf
RNAi	2010	Protein disulphide isomerase is required for signal peptide peptidase-mediated protein degradation	Seong-Ok Lee, Kwangmin Cho, Sunglim Cho, Ilkwon Kim, Changhoon Oh and Kwangseog Ahn	The EMBO Journal: 363–375	http://onlinelibrary.wiley.com/doi/10.1038/emboj.2009.359/pdf
RNAi	2010	Trichostatin A enhances proliferation and migration of vascular smooth muscle cells by downregulating thioredoxin 1	Seungjeong Song, Sang Won Kang, Chulhee Choi	Cardiovasc Res. 2010 January 1; 85(1): 241–249.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2791053/pdf/cvp263.pdf
RNAi	2010	Hypoxic stress up-regulates the expression of Toll-like receptor 4 in macrophages via hypoxia-inducible factor	So Young Kim, Yong Jun Choi, Sun Myung Joung, Byung Ho Lee, Yi-Sook Jung and Joo Young Lee	Immunology, Pages: 516–524	http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2567.2009.03203.x/pdf
RNAi	2010	GATA-binding protein-3 regulates T helper type 2 cytokine and ifng loci through interaction with metastasis-associated protein 2	Soo Seok Hwang, Sumin Lee, Wonyong Lee, Gap Ryol Lee	Immunology. 2010 September; 131(1): 50–58.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2966757/pdf/imm0131-0050.pdf
RNAi	2010	Ursodeoxycholic acid switches oxaliplatin-induced necrosis to apoptosis by inhibiting reactive oxygen species production and activating p53-caspase 8 pathway in HepG2 hepatocellular carcinoma	Sung-Chul Lim, Jeong Eun Choi, Ho Sung Kang and Han SI	International Journal of Cancer: 1582–1595	http://onlinelibrary.wiley.com/doi/10.1002/ijc.24853/pdf
RNAi	2010	CDH3/P-Cadherin regulates migration of HuCCT1 cholangiocarcinoma cells	Sungmin Baek, Yong-Whan Lee, Sik Yoon, Sun-Yong Baek, Bong-Seon Kim, Sae-Ock Oh	Anat Cell Biol. 2010 June; 43(2): 110–117.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2998785/pdf/acb-43-110.pdf
RNAi	2010	Id1 enhances RING1b E3 ubiquitin ligase activity through the Mel-18/Bmi-1 polycomb group complex	T Qian, J-Y Lee, J-H Park, H-J Kim and G Kong	Oncogene 29, 5818-5827	http://www.nature.com/onc/journal/v29/n43/full/onc2010317a.html

RNAi	2010	Nuclear factor of activated T cells negatively regulates expression of the tumor necrosis factor receptor-related 2 gene in T cells	Woon-Ki Kim, Ok-Ju Sul, Jung-Sook Kwak, Hye-Young Hur, Anne M. Latour, Beverly H. Koller, Byoung S. Kwon, Choon-Soo Jeong	Exp Mol Med. 2010 December 31; 42(12): 805–810.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3015154/pdf/emm-42-805.pdf
RNAi	2010	Backbone chemical shift assignments of mouse HOXA13 DNA binding domain bound to duplex DNA	Yonghong Zhang, Chelsea K. Thornburg, H. Scott Stadler, James B. Ames	Biomolecular NMR Assignments , April 2010, Volume 4, Issue 1, pp 97-99,	http://link.springer.com/article/10.1007/s12104-010-9216-y
RNAi	2010	The tumor suppressor, parafibromin, mediates histone H3 K9 methylation for cyclin D1 repression	Yong-Jin Yang, Jeung-Whan Han, Hong-Duk Youn, and Eun-Jung Cho	Nucleic Acids Res., January 2010; 38: 382 - 390.	http://nar.oxfordjournals.org/content/38/2/382.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bio+neer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2010	Autophagy induction and CHOP under-expression promotes survival of fibroblasts from rheumatoid arthritis patients under endoplasmic reticulum stress	Yong-Joo Shin, Song-Hee Han, Do-Sung Kim, Geum-Hwa Lee, Wan-Hee Yoo, Yong-Mo Kang, Je-Yong Choi, Yong Chul Lee, Seoung Ju Park, Seul-Ki Jeong, Hyung-Tae Kim, Soo-Wan Chae, Hyun-Ja Jeong, Hyung-Ryong Kim, and Han-Jung Chae	Arthritis Res Ther. 2010; 12(1): R19.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2875648/pdf/ar2921.pdf
RNAi	2010	Zap70 Functions to Maintain Stemness of Mouse Embryonic Stem Cells by Negatively Regulating Jak1/Stat3/c-Myc Signaling	Young Cha, Bo-hyun Moon, Mi-ok Lee, Hee-jin Ahn, Hye-jin Lee, Kyung-ah Lee, Albert J. Fornace Jr., Kwang-soo Kim, Hyuk-jin Cha and Kyung-soon Park	STEM CELLS.; 1476–1486	http://onlinelibrary.wiley.com/doi/10.1002/stem.470/pdf
RNAi	2010	Resveratrol Inhibits Neuronal Apoptosis and Elevated Ca ²⁺ /Calmodulin-Dependent Protein Kinase II Activity in Diabetic Mouse Retina	Young-Hee Kim, Yoon-Sook Kim, Sang-Soo Kang, Gyeong-Jae Cho, and Wan-Sung Choi	Diabetes. 2010 July; 59(7): 1825–1835.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2889785/
RNAi	2010	Treatment With mANT2 shRNA Enhances Antitumor Therapeutic Effects Induced by MUC1 DNA Vaccination	Yun-Choi, Yong H-Jeon, Ji-Young-Jang, June-Key-Chung and Chul-Woo-Kim	Molecular Therapy 19, 979-989	http://www.nature.com/mt/journal/v19/n5/full/mt2010235a.html
RNAi	2010	Differential Regulation of Proliferation and Differentiation in Neural Precursor Cells by the Jak Pathway	Yun Hee Kim, Jee-In Chung, Hyun Goo Woo, Yi-Sook Jung, Soo Hwan Lee, Chang-Hyun Moon, Haeyoung Suh-Kim and Eun Joo Baik	STEM CELLS.; 1816–1828	http://onlinelibrary.wiley.com/doi/10.1002/stem.511/pdf