

제품명	발행연도	제목	저자	논문정보	링크
RNAi	2011	Asymmetric liposome particles with highly efficient encapsulation of siRNA and without nonspecific cell penetration suitable for target-specific delivery	Amir Abbas Mokhtarieh, Sinyoung Cheong, Semi Kim, Bong Hyun Chung, Myung Kyu Lee	Biochimica et Biophysica Acta 1818 (2012) 1633–1641	http://www.sciencedirect.com/science/article/pii/S000527361200106X
RNAi	2011	Elimination of a specific histone H3K14 acetyltransferase complex bypasses the RNAi pathway to regulate pericentric heterochromatin functions	Bharat D. Reddy, ¹ Yu Wang, ¹ Lifang Niu, ¹ Emily C. Higuchi, ² Samuel B. Marguerat, ³ Jürg Bähler, ³ Gerald R. Smith, ² and Songtao Jia ^{1,4}	Genes Dev. 2011 February 1; 25(3): 214–219.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3034895/
RNAi	2011	Upregulation of RhoB via c-Jun N-terminal kinase signaling induces apoptosis of the human gastric carcinoma NUGC-3 cells treated with NSC12618	Bo-Kyung Kim, Hwan Mook Kim, Kyung-Sook Chung, Dong-Myung Kim, Song-Kyu Park, Alexander Song, Kyoung-Jae Won, Kiho Lee, Yu-Kyoung Oh, Kyeong Lee, Kyung-Bin Song, Julian A. Simon, Gyoonhee Han, and Misun Won	Carcinogenesis, March 2011; 32: 254 - 261.	http://carcin.oxfordjournals.org/content/32/3/254.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2011	Sulforaphane attenuates hepatic fibrosis via NF-E2-related factor 2-mediated inhibition of transforming growth factor- β /Smad signaling	Chang Joo Oh, Joon-Young Kim, Ae-Kyung Min, Keun-Gyu Park, Robert A. Harris, Han-Jong Kim, In-Kyu Lee	Free Radical Biology & Medicine 52 (2012) 671–682	http://www.sciencedirect.com/science/article/pii/S0891584911011993
RNAi	2011	C6-ceramide enhances Interleukin-12-mediated T helper type 1 cell responses through a cyclooxygenase-2-dependent pathway	Chin Siang Kue, Mi Young Jung, Daeho Cho, Tae Sung Kim	Immunobiology 217 (2012) 601–609	http://www.sciencedirect.com/science/article/pii/S0171298511002312
RNAi	2011	The Early Secretory Pathway Contributes to the Growth of the Coxiella-Replicative Niche[down-pointing small open triangle]	Emanuel Martín Campoy, Felipe Carlos Martín Zoppino, and María Isabel Colombo*	Infect Immun. 2011 January; 79(1): 402–413.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3019900/
RNAi	2011	Heterotrimeric stimulatory GTP-binding proteins inhibit cisplatin-induced apoptosis by increasing X-linked inhibitor of apoptosis protein expression in cervical cancer cells	Eun-Ah Cho, Jung-Min Oh, So-Young Kim, Yeni Kim and Yong-Sung Juhn	Cancer Science: 837–844	http://onlinelibrary.wiley.com/doi/10.1111/j.1349-7006.2011.01883.x/pdf

RNAi	2011	Nicotinamide Phosphoribosyltransferase Is Essential for Interleukin-1 β -mediated Dedifferentiation of Articular Chondrocytes via SIRT1 and Extracellular Signal-regulated Kinase (ERK) Complex Signaling*	Eun-Hee Hong, ^{#§} Hong Shik Yun, ^{#§} Jongdoo Kim, [#] Hong-Duck Um, [#] Kee-Ho Lee, Chang-Mo Kang, [†] Su-Jae Lee, [§] Jang-Soo Chun, and Sang-Gu Hwang ^{#,1}	J Biol Chem. 2011 August 12; 286(32): 28619–28631.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3151103/
RNAi	2011	Functionalization of single-walled carbon nanotubes enables efficient intracellular delivery of siRNA targeting MDM2 to inhibit breast cancer cells growth	Hailong Chen, Xingyuan Ma, Zhi Li, Qiaoyun Shi, Wenyun Zheng, Yang Liu, Ping Wang	Biomedicine & Pharmacotherapy 66 (2012) 334–338	http://linkinghub.elsevier.com/retrieve/pii/S0753332212000182
RNAi	2011	Peroxisome Proliferator-Activated Receptor Gamma/Signal Transducers and Activators of Transcription 5A Pathway Plays a Key Factor in Adipogenesis of Human Bone Marrow-Derived Stromal Cells and 3T3-L1 Preadipocytes	Ho Sun Jung, Yoo Jeong Lee, Yun Hee Kim, Seungil Paik, Jae Woo Kim, Jin Woo Lee	Stem Cells Dev. 2012 February 10; 21(3): 465–475.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3272248/
RNAi	2011	Licochalcone E has an antidiabetic effect	Hong Gyu Park, Eun Jung Bak, Gye-Hyeong Woo, Jin Moon Kim, Zhejiu Quan, Jung Mogg Kim, Ho-Kun Yoon, Seung Hoon Cheon, Goo Yoon, Yun-Jung Yoo, Younghwa Na, Jeong-Heon Cha	Journal of Nutritional Biochemistry 23 (2012) 759–767	http://www.jnutbio.com/article/S0955-2863(11)00125-2/abstract
RNAi	2011	Targeting of Mycobacterium tuberculosis Heparin-Binding Hemagglutinin to Mitochondria in Macrophages	Hosung Sohn, Jong-Seok Kim, Sung Jae Shin, Kwangwook Kim, Choul-Jae Won, Woo Sik Kim, Ki-Nam Min, Han-Gyu Choi, Je Chul Lee, Jeong-Kyu Park, Hwa-Jung Kim	PLoS Pathog. 2011 December; 7(12): e1002435.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3234249/
RNAi	2011	Endoplasmic Reticulum Stress-Induced JNK Activation Is a Critical Event Leading to Mitochondria-Mediated Cell Death Caused by β -Lapachone Treatment	Hyemi Lee, Moon-Taek Park, Bo-Hwa Choi, Eun-Taex Oh, Min-Jeong Song, Jeonghun Lee, Chulhee Kim, Byung Uk Lim, Heon Joo Park	PLoS One. 2011; 6(6): e21533.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3127577/
RNAi	2011	Human Leucine Zipper Protein sLZIP Induces Migration and Invasion of Cervical Cancer Cells via Expression of Matrix Metalloproteinase-9*	Hyereen Kang, ¹ Sung-Wuk Jang, ¹ and Jesang Ko ²	J Biol Chem. 2011 December 9; 286(49): 42072–42081.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3234971/
RNAi	2011	Autophagy Impairment Induces Premature Senescence in Primary Human Fibroblasts	Hyun Tae Kang, ² Ki Baek Lee, ¹ Sung Young Kim, ¹ Hae Ri Choi, ¹ and Sang Chul Park ^{1,2,3,*}	PLoS One. 2011; 6(8): e23367.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3152578/

RNAi	2011	A Newly Identified CG301269 Improves Lipid and Glucose Metabolism Without Body Weight Gain Through Activation of Peroxisome Proliferator-Activated Receptor α and γ	Hyun Woo Jeong,1 Joo-Won Lee,1 Woo Sik Kim,1 Sung Sik Choe,1 Kyung-Hee Kim,2 Ho Seon Park,3 Hyun Jung Shin,1 Gha Young Lee,1 Dongkyu Shin,4 Hanjae Lee,5 Jun Hee Lee,4 Eun Bok Choi,6 Hyeon Kyu Lee,6 Heekyoung Chung,7 Seung Bum Park,5,8 Kyong Soo Park,3 Hyo-Soo Kim,2 Seonggu Ro,4 and Jae Bum Kim1,8	Diabetes. 2011 February; 60(2): 496–506.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3028349/
RNAi	2011	B-MYB Positively Regulates Serine-Threonine Kinase Receptor-associated Protein (STRAP) Activity through Direct Interaction	Hyun-A Seong, Ravi Manoharan, Hyunjung Ha	J Biol Chem. 2011 March 4; 286(9): 7439–7456.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3045000/
RNAi	2011	Modulation of Tcf3 repressor complex composition regulates cdx4 expression in zebrafish	Hyunju Ro1 and Igor B Dawida,1	EMBO J. 2011 July 20; 30(14): 2894–2907.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3160245/
RNAi	2011	A critical step for JNK activation: isomerization by the prolyl isomerase Pin1	J E Park, J A Lee, S G Park, D H Lee, S J Kim, H-J Kim, C Uchida, T Uchida, B C Park, S Cho	Cell Death Differ. 2012 January; 19(1): 153–161.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3252824/
RNAi	2011	IL-32 γ inhibits cancer cell growth through inactivation of NF- κ B and STAT3 signals	J H Oh, M-C Cho, J-H Kim, S Y Lee, H J Kim, E S Park, J O Ban, J-W Kang, D-H Lee, J-H Shim, S B Han, D C Moon, Y H Park, D-Y Yu, J-M Kim, S H Kim, D-Y Yoon, J T Hong	Oncogene. 2011 July 28; 30(30): 3345–3359.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3145890/
RNAi	2011	Reprogramming fibroblasts into induced pluripotent stem cells with Bmi1	Jai-Hee Moon, June Seok Heo, Jun Sung Kim, Eun Kyoung Jun, Jung Han Lee, Aeree Kim, Jonggun Kim, Kwang Youn Whang, Yong-Kook Kang, Seungeun Yeo, Hee-Joung Lim, Dong Wook Han, Dong-Wook Kim, Sejong Oh, Byung Sun Yoon, Hans R Schöler, Seungkwon You	Cell Res. 2011 September; 21(9): 1305–1315.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3193470/
RNAi	2011	1,25-Dihydroxyvitamin D3 enhances NK susceptibility of human melanoma cells via Hsp60-mediated FAS expression	Ji H. Lee, Sunyoung Park, Soyoung Cheon, Joo H. Lee, Sunghan Kim, Dae Y. Hur, Tae S. Kim, Suk R. Yoon, Yoolhee Yang, Sa I. Bang, Hyunjeong Park, Hoon T. Lee and Daeho Cho	European Journal of Immunology, Pages: 2937–2946	http://onlinelibrary.wiley.com/doi/10.1002/eji.201141597/pdf

RNAi	2011	The Glutamate Agonist Homocysteine Sulfinic Acid Stimulates Glucose Uptake through the Calcium-dependent AMPK-p38 MAPK-Protein Kinase C ζ Pathway in Skeletal Muscle Cells	Ji Hae Kim, Jung Ok Lee, Soo Kyung Lee, Ji Wook Moon, Ga Young You, Su Jin Kim, Sun-Hwa Park, Ji Man Park, Se Young Lim, Pann-Ghill Suh, Kyung-Ok Uhm, Min Seok Song, Hyeon Soo Kim	J Biol Chem. 2011 March 4; 286(9): 7567–7576.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3045011/
RNAi	2011	Expression of cytosolic NADP+-dependent isocitrate dehydrogenase in melanocytes and its role as an antioxidant	Ji Young Kim, Jae Yong Shin, Miri Kim, Seung-Kyung Hann, Sang Ho Oh	Journal of Dermatological Science 65 (2012) 118–125	http://www.jdsjournal.com/article/S0923-1811(11)00357-4/abstract
RNAi	2011	Up-regulation of BLT2 is critical for the survival of bladder cancer cells	Ji-Min Seo, Kyung-Jin Cho, Eun-Young Kim, Man Ho Choi, Bong Chul Chung, Jae-Hong Kim	Exp Mol Med. 2011 March 31; 43(3): 129–137.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3068295/
RNAi	2011	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, J-S Lee	Cell Death Differ. 2011 April; 18(4): 666–677.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3131905/pdf/cdd2010139a.pdf
RNAi	2011	Hepatitis C Virus Infection Is Blocked by HMGB1 Released from Virus-Infected Cells	Jong Ha Jung, Ji Hoon Park, Min Hyeok Jee, Sun Ju Keum, Min-Sun Cho, Seung Kew Yoon, Sung Key Jang	J Virol. 2011 September; 85(18): 9359–9368.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3165778/
RNAi	2011	4-O-methylhonokiol inhibits colon tumor growth via p21-mediated suppression of NF- κ B activity	Ju Hoon Oh, Jung Ok Ban, Min-Chul Cho, Miran Jo, Jae Kyung Jung, Byeongwoo Ahn, Do-Young Yoon, Sang Bae Han, Jin Tae Hong	Journal of Nutritional Biochemistry 23 (2012) 706–715	http://www.jnutbio.com/article/S0955-2863(11)00110-0/abstract
RNAi	2011	Involvement of Cox-2 in the metastatic potential of chemotherapy-resistant breast cancer cells	Ju-Hee Kang,1,2 Ki-Hoon Song,1 Kyung-Chae Jeong,1 Sunshin Kim,1 Changsun Choi,2 Chang Hoon Lee,3 and Seung Hyun Oh1	BMC Cancer. 2011; 11: 334.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3199868/
RNAi	2011	Estrogen receptor alpha pathway is involved in leptin-induced ovarian cancer cell growth	Jung-Hye Choi, Kyung-Tae Lee, and Peter C.K. Leung	Carcinogenesis, April 2011; 32: 589 - 596.	http://carcin.oxfordjournals.org/content/32/4/589.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT

RNAi	2011	Soluble intracellular adhesion molecule-1 secreted by human umbilical cord blood-derived mesenchymal stem cell reduces amyloid- β plaques	J-Y Kim,1,2 D H Kim,1 J H Kim,1 D Lee,1 H B Jeon,1 S-J Kwon,1 S M Kim,3 Y J Yoo,4 E H Lee,2 S J Choi,1 S W Seo,5 J I Lee,6 D L Na,5 Y S Yang,1 W Oh,1 and J W Chang1,*	Cell Death Differ. 2012 April; 19(4): 680–691.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3307982/
RNAi	2011	Hypoxia induces expression of COX-2 through the homeodomain transcription factor CDX1 and orphan nuclear receptor SHP in human endometrial cells	Ki Hyung Kim, Hye Young Kim, Hyeong Hoe Kim, Kyu Sup Lee, and JaeHun Cheong	Mol. Hum. Reprod., November 2011; 17: 710 - 719.	http://molehr.oxfordjournals.org/content/17/11/710.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=&bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2011	Hypoxia-induced up-regulation of apelin is associated with a poor prognosis in oral squamous cell carcinoma patients	Kyun Heo, Yun Hee Kim, Ho Jin Sung, Hai Ying Li, Chong Woo Yoo, Joo Young Kim, Joo Yong Park, Ui Lyong Lee, Byung Ho Nam, Eun Ok Kim, So Young Kim, Seung Hoon Lee, Jong Bae Park, Sung Weon Choi	Oral Oncology 48 (2012) 500–506	http://www.oraloncology.com/article/S1368-8375(12)00003-6/abstract
RNAi	2011	Antitumor effects of imatinib mesylate and synergistic cytotoxicity with an arsenic compound in neuroblastoma cell lines	KYUNG-JIN KIM,1 JUNG-MOON JUNG,1 JUNG-YOUN CHO,1 SO-YOUN WOO,1 KYUNG-AH CHO,1 KYUNG-HA RYU,2 and EUN-SUN YOO2	Exp Ther Med. 2011 May-Jun; 2(3): 557–561.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3440685/
RNAi	2011	Involvement of SIRT1 in hypoxic down-regulation of c-Myc and β -catenin and hypoxic preconditioning effect of polyphenols	Kyung-Soo Hong, Jun-Ik Park, Mi-Ju Kim, Hak-Bong Kim, Jae-Won Lee, Trong Tuan Dao, Won Keun Oh, Chi-Dug Kang, Sun-Hee Kim	Toxicology and Applied Pharmacology 259 (2012) 210–218	http://www.sciencedirect.com/science/article/pii/S0041008X11004972
RNAi	2011	Phospholipidosis Induced by PPAR $\{\gamma\}$ Signaling in Human Bronchial Epithelial (BEAS-2B) Cells Exposed to Amiodarone	Mee Song, Youn-Jung Kim, and Jae-Chun Ryu	Toxicol. Sci., March 2011; 120: 98 - 108.	http://toxsci.oxfordjournals.org/content/120/1/98.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2011	The C-terminal region of Bfl-1 sensitizes non-small cell lung cancer to gemcitabine-induced apoptosis by suppressing NF- κ B activity and down-regulating Bfl-1	Min-Kyoung Kim,1,2 Yoon-Kyung Jeon,1,2 Jong-Kyu Woo,1,2 Yun Choi,1,2 Dae-Han Choi,1,2 Yeul-Hong Kim,3 and Chul-Woo Kim1,2	Mol Cancer. 2011; 10: 98.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3166274/
RNAi	2011	β -Lapachone Significantly Increases the Effect of Ionizing Radiation to Cause Mitochondrial Apoptosis via JNK Activation in Cancer Cells	Moon-Taek Park,1 Min-Jeong Song,1 Hyemi Lee,1 Eun-Taex Oh,1 Bo-Hwa Choi,1 Seong-Yun Jeong,2 Eun-Kyung Choi,2 and Heon Joo Park1,*	PLoS One. 2011; 6(10): e25976.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3188568/

RNAi	2011	The anti-tumour compound, RH1, causes mitochondria-mediated apoptosis by activating c-Jun N-terminal kinase	Moon-Taek Park,1 Min-Jeong Song,1 Eun-Taeh Oh,1 Hyemi Lee,1 Bo-Hwa Choi,1 Seong-Yun Jeong,2 Eun-Kyung Choi,2 and Heon Joo Park1	Br J Pharmacol. 2011 June; 163(3): 567–585.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3101619/
RNAi	2011	Elevated fibroblast growth factor-inducible 14 expression promotes gastric cancer growth via nuclear factor- κ B and is associated with poor patient outcome	Oh-Hyung Kwon, Sung-Joon Park, Tae-Wook Kang, Mirang Kim, Jeong-Hwan Kim, Seung-Moo Noh, Kyu-Sang Song, Hyang-Sook Yoo, Yuli Wang, David Pocalyko, Sang-Gi Paik, Yeul-Hong Kim, Seon-Young Kim, Yong Sung Kim	Cancer Letters 314 (2012) 73–81	http://www.cancerletters.info/article/S0304-3835(11)00559-3/abstract
RNAi	2011	Modified siRNA Structure With a Single Nucleotide Bulge Overcomes Conventional siRNA-mediated Off-target Silencing	Pooja Dua, Jae Wook Yoo, Soyoun Kim & Dong-ki Lee	Molecular Therapy 19, 1676-1687 doi:10.1038/mt.2011.109	http://www.nature.com/mt/journal/v19/n9/full/mt2011109a.html
RNAi	2011	Protective Mechanism of KIOM-4 in Streptozotocin-Induced Pancreatic β -Cells Damage Is Involved in the Inhibition of Endoplasmic Reticulum Stress	Rui Zhang, Jin Sook Kim, Kyoung Ah Kang, Mei Jing Piao, Ki Cheon Kim, Jin Won Hyun	Evid Based Complement Alternat Med. 2011; 2011: 231938.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2949593/pdf/ECAM2011-231938.pdf
RNAi	2011	Endoplasmic reticulum stress signaling is involved in silver nanoparticles-induced apoptosis	Rui Zhang, Mei Jing Piao, Ki Cheon Kim, Areum Daseul Kim, Jeong-Yun Choi, Jinhee Choi, Jin Won Hyun	The International Journal of Biochemistry & Cell Biology 44 (2012) 224– 232	http://www.sciencedirect.com/science/article/pii/S1357272511002925
RNAi	2011	TRAIL promotes caspase-dependent pro-inflammatory responses via PKC δ activation by vascular smooth muscle cells	S Song,1,4 K Choi,1,4 S-W Ryu,1,2 S W Kang,3 and C Choi1,2,*	Cell Death Dis. 2011 November; 2(11): e223.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3223690/
RNAi	2011	Apurinic/aprimidinic endonuclease 1 inhibits protein kinase C-mediated p66shc phosphorylation and vasoconstriction	Sang Ki Lee, Jae In Chung, Myoung Soo Park, Hee Kyoung Joo, Eun Ji Lee, Eun Jung Cho, Jin Bong Park, Sungwoo Ryoo, Kaikobad Irani, Byeong Hwa Jeon	Cardiovasc Res. 2011 August 1; 91(3): 502–509.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3139447/
RNAi	2011	Berberine Suppresses the TPA-Induced MMP-1 and MMP-9 Expressions Through the Inhibition of PKC- α in Breast Cancer Cells	Sangmin Kim, Ph.D., Jeonghun Han, M.S., Se Kyung Lee, M.D., Min-Young Choi, M.D., Jiyoung Kim, M.D., Jeonghui Lee, M.D., Seung Pil Jung, M.D., Jee Soo Kim, M.D., Jung-Han Kim, M.D., Jun-Ho Choe, M.D., Jeong Eon Lee, M.D., Ph.D.,1 and Seok Jin Nam, M.D., Ph.D.1	Journal of Surgical Research 176, e21–e29 (2012)	http://www.journalofsurgicalresearch.com/article/S0022-4804(11)02006-3/abstract

RNAi	2011	Smad7 acts as a negative regulator of the epidermal growth factor (EGF) signaling pathway in breast cancer cells	Sangmin Kim, Jeonghun Han, Se Kyung Lee, Minyoung Koo, Dong Hui Cho, Soo Youn Bae, Min-Young Choi, Jee Soo Kim, Jung-Han Kim, Jun-Ho Choe, Jung-Hyun Yang, Seok Jin Nam, Jeong Eon Lee	Cancer Letters 314 (2012) 147–154	http://www.cancerletters.info/article/S0304-3835(11)00570-2/abstract
RNAi	2011	The high glucose-induced stimulation of B1R and B2R expression via CB1R activation is involved in rat podocyte apoptosis	Seul Ki Lim, Soo Hyun Park	Life Sciences 91 (2012) 895–906	http://www.sciencedirect.com/science/article/pii/S0024320512003827
RNAi	2011	Dicer-substrate siRNA inhibits tumor necrosis factor alpha secretion in Kupffer cells in vitro: In vivo targeting of Kupffer cells by siRNA-liposomes	Sivakamasundari Pichu, Swapna Krishnamoorthy, Bi Zhang, Yawu Jing, Andrei Shishkov, Biddanda C. Ponnappa	Pharmacol Res. Author manuscript; available in PMC 2013 January 1.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3264835/
RNAi	2011	Regulation of ADP-ribosylation factor 4 expression by small leucine zipper protein and involvement in breast cancer cell migration	Soon Young Jang, Sung-Wuk Jang, Jesang Ko	Cancer Letters 314 (2012) 185–197	http://www.cancerletters.info/article/S0304-3835(11)00575-1/abstract
RNAi	2011	Biliverdin reductase A in the prevention of cellular senescence against oxidative stress	Sung Young Kim, Hyun Tae Kang, Hae Ri Choi, Sang Chul Park	Exp Mol Med. 2011 January 31; 43(1): 15–23.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3041934/pdf/emm-43-15.pdf
RNAi	2011	Lipid raft-dependent death receptor 5 (DR5) expression and activation are critical for ursodeoxycholic acid-induced apoptosis in gastric cancer cells	Sung-Chul Lim, Hong-Quan Duong, Jeong Eun Choi, Tae-Bum Lee, Ju-Hee Kang, Seung Hyun Oh, and Song Iy Han	Carcinogenesis, May 2011; 32: 723 - 731.	http://carcin.oxfordjournals.org/content/32/5/723.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourcetype=HWCIT
RNAi	2011	Expression of 67-kDa laminin receptor was associated with tumor progression and poor prognosis in epithelial ovarian cancer	Taejong Song, Chel Hun Choi, Young Jae Cho, Chang Ohk Sung, Sang Yong Song, Tae-Joong Kim, Duk-Soo Bae, Jeong-Won Lee, Byoung-Gie Kim	Gynecologic Oncology 125 (2012) 427–432	http://www.sciencedirect.com/science/article/pii/S0090825812000625
RNAi	2011	Macro Histone H2A1.2 (MacroH2A1) Protein Suppresses Mitotic Kinase VRK1 during Interphase	Wanil Kim, Goutam Chakraborty, Sangjune Kim, Joon Shin, Choon-Ho Park, Min-Woo Jeong, Nagakumar Bharatham, Ho Sup Yoon, Kyong-Tai Kim	J Biol Chem. 2012 February 17; 287(8): 5278–5289.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3285308/

RNAi	2011	Therapeutic effects of recombinant Salmonella typhimurium harboring CCL22 miRNA on atopic dermatitis-like skin in mice	Won Suck Yoon, Seung Seok Lee, Yang Seok Chae and Yong Keun Park	Experimental & Molecular Medicine (2011) 43, 63-70	http://www.nature.com/emm/journal/v43/n2/full/emm20119a.html
RNAi	2011	The Extracellular Signal-regulated Kinase Mitogen-activated Protein Kinase/Ribosomal S6 Protein Kinase 1 Cascade Phosphorylates cAMP Response Element-binding Protein to Induce MUC5B Gene Expression via d-Prostanoid Receptor Signaling*	Yeon Ho Choi,#§¶ Sang-Nam Lee,#¶ Hiroki Aoyagi, Yasundo Yamasaki, Jung-Yoon Yoo,\$** Boryung Park,# Dong Min Shin,# Ho-Geun Yoon,\$** and Joo-Heon Yoon	J Biol Chem. 2011 September 30; 286(39): 34199–34214.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3190772/
RNAi	2011	P130Cas Attenuates Epidermal Growth Factor (EGF) Receptor Internalization by Modulating EGF-Triggered Dynamin Phosphorylation	Yong Seok Kang, Wook Kim, Yun Hyun Huh, Jeomil Bae, Jin Soo Kim, Woo Keun Song	PLoS One. 2011; 6(5): e20125.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3097230/
RNAi	2011	Angiotensin II inhibits chemokine CCL5 expression in vascular smooth muscle cells from spontaneously hypertensive rats	Young Hyun Yun, Hye Young Kim, Byung Soo Do and Hee Sun Kim	Hypertension Research 34, 1313-1320 (December 2011)	http://www.nature.com/hr/journal/v34/n12/full/hr2011132a.html
RNAi	2011	The interactions between MicroRNA-200c and BRD7 in endometrial carcinoma	Young-Ae Park, Jeong-Won Lee, Jung-Joo Choi, Hye-Kyung Jeon, Youngjae Cho, ChelHun Choi, Tae-Joong Kim, Nak Woo Lee, Byoung-Gie Kim, Duk-Soo Bae	Gynecologic Oncology 124 (2012) 125–133	http://www.sciencedirect.com/science/article/pii/S0090825811007967
RNAi	2011	Detection, antibiotic susceptibility and biofilm formation of Cronobacter spp. From various foods in Korea	Young-Duck Lee, Jong-Hyun Park, HyoIhl Chang	Food Control 24 (2012) 225e230	http://www.sciencedirect.com/science/article/pii/S095671351100394X
RNAi	2011	Inhibitory effect of a tyrosine-fructose Maillard reaction product, 2,4-bis(p-hydroxyphenyl)-2-butenal on amyloid-β generation and inflammatory reactions via inhibition of NF-κB and STAT3 activation in cultured astrocytes and microglial BV-2 cells	Young-Jung Lee,1,2,3 Dong-Young Choi,1,2,3 Im Seup Choi,1,2,3 Jin-Yi Han,1 Heon-Sang Jeong,4 Sang Bae Han,1,2,3 Ki-Wan Oh,1 and Jin Tae Hong1,2,3	J Neuroinflammation. 2011; 8: 132.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3207974/
RNAi	2011	PTEN Modulates miR-21 Processing via RNA-Regulatory Protein RNH1	Youn-Jae Kim,1,3 Se-Jeong Park,#2 Eun Young Choi,#3 Sol Kim,2 Hee Jin Kwak,3 Byong Chul Yoo,4 Heon Yoo,3 Seung-Hoon Lee,3 Daesoo Kim,1 Jong Bae Park,3,* and Jong Heon Kim2,*	PLoS One. 2011; 6(12): e28308.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3230587/

RNAi	2011	Regulation of SGLT expression and localization through Epac/PKA-dependent caveolin-1 and F-actin activation in renal proximal tubule cells	Yu Jin Lee, Mi Ok Kim, Jung Min Ryu, Ho Jae Han	Biochimica et Biophysica Acta 1823 (2012) 971–982	http://www.sciencedirect.com/science/article/pii/S0167488911003545
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RNAi	2011	Notch1 mediates visfatin-induced FGF-2 up-regulation and endothelial angiogenesis	Yun-Hee Bae, Hyun-Joo Park, Su-Ryun Kim, Jee-Young Kim, Youra Kang, Jung-Ae Kim, Hee-Jun Wee, Ryoichiro Kageyama, Jin Sup Jung, Moon-Kyoung Bae, and Soo-Kyung Bae	Cardiovasc Res, 1 February 2011; 89: 436 - 445.	http://cardiovascres.oxfordjournals.org/content/89/2/436.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourceType=HWCIT
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