

제품	발행 년도	제목	저자	논문정보	링크 (More Information)
Oligo	2011	Phylogenetic Analysis of the 56 kDa Protein Genes of <i>Orientia tsutsugamushi</i> in Southwest Area of Korea	Yu-Mi Lee, Dong-Min Kim,* Seung-Hyun Lee, Mi-Sun Jang, and Ganesh Prasad Neupane	Am J Trop Med Hyg. 2011 February 4; 84(2): 250–254.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3029177/
Oligo	2011	Detection of human Papillomavirus 18 in cervical cancer samples using PCR-ELISA (DIAPOPS)	N Raji, M Sadeghizadeh,* K N Tafreshi, and E Jahanzad	Iran J Microbiol. 2011 December; 3(4): 177–182.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3330180/
Oligo	2011	The Arabidopsis thaliana Homeobox Gene ATHB12 Is Involved in Symptom Development Caused by Geminivirus Infection	Jungan Park, Hyun-Ju Lee, Choong-Il Cheon, Sung-Han Kim, Yoon-Sun Hur, Chung-Kyun Auh, Kyung-Hwan Im, Dae-Jin Yun, Sukchan Lee,* and Keith R. Davis,*	PLoS One. 2011; 6(5): e20054.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3097238/
Oligo	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/
Oligo	2011	Comparative Genomics of the Mating-Type Loci of the Mushroom <i>Flammulina velutipes</i> Reveals Widespread Synteny and Recent Inversions	Arend F. van Peer, Soon-Young Park, Pyung-Gyun Shin, Kab-Yeul Jang, Young-Bok Yoo, Young-Jin Park, Byoung-Moo Lee, Gi-Ho Sung, Timothy Y. James, and Won-Sik Kong	PLoS One. 2011; 6(7): e22249.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3140503/
Oligo	2011	Granulocyte Colony Stimulating Factor Attenuates Hyperoxia-Induced Lung Injury by Down-Modulating Inflammatory Responses in Neonatal Rats	Ga Won Jeon,* Dong Kyung Sung,* Yu Jin Jung, Soo Hyun Koo, Seo Heui Choi, Yun Sil Chang, Jong Beom Sin, and Won Soon Par	Yonsei Med J. 2011 January 1; 52(1): 65–73.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3017710/
Oligo	2011	Molecular Cloning and Characterization of the Estrogen Receptor from the Striped Bitterling (<i>Acheilognathus yamatsutae</i>)	Jong Geuk Kim, Ha Ryong Kim, Yong Joo Park, Kyu Hyuck Chung, Seung Min Oh	Environ Health Toxicol. 2011; 26: e2011005	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3214976/
Oligo	2011	Effects of Sphingosine-1-Phosphate on Neural Differentiation and Neurite Outgrowth in Neuroblastoma Cells	Jae-Hyuk Lee, Sujeong Jang, Han-Seong Jeong, Jong-Seong Park	Chonnam Med J. 2011 April; 47(1): 27–30	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3214862/
Oligo	2011	Cross-linking of CD80 and CD86 Diminishes Expression of CD54 on EBV-transformed B Cells through Inactivation of RhoA and Ras	Ga Bin Park, Yeong Seok Kim, Hyunkeun Song, Seonghan Kim, Dong Man Park, Wang Jae Lee, Dae Young Hur	Immune Netw. 2011 December; 11(6): 390–398	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3275709/
Oligo	2011	Expression of TNF- α and IL-1 β in Splenic Dendritic Cells and Their Serum Levels in Mouse Sparganosis	Hyun-Jong Yang	Korean J Parasitol. 2011 June; 49(2): 191–194	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3121080/
Oligo	2011	Lactosylceramide Mediates the Expression of Adhesion Molecules in TNF- α and IFN γ -stimulated Primary Cultured Astrocytes	Jin-Koo Lee, Jin-Kyu Kim, Soo-Hyun Park, Yun-Beom Sim, Jun-Sub Jung, Hong-Won Suh	Korean J Physiol Pharmacol. 2011 October; 15(5): 251–258	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3222793/

Oligo	2011	PTEN Modulates miR-21 Processing via RNA-Regulatory Protein RNH1	Youn-Jae Kim, Se-Jeong Park,# Eun Young Choi,# Sol Kim, Hee Jin Kwak, Byong Chul Yoo, Heon Yoo, Seung-Hoon Lee, Daesoo Kim, Jong Bae Park,* and Jong Heon Kim,*	PLoS One. 2011; 6(12): e28308.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3230587/
Oligo	2011	Silkworm Hemolymph Down-Regulates the Expression of Endoplasmic Reticulum Chaperones under Radiation-Irradiation	Kyeong Ryong Lee,† Seung-Whan Kim,† Young Kook Kim, Kisang Kwon, Jong-Soon Choi, Kweon Yu, and O-Yu Kwon,*	Int J Mol Sci. 2011; 12(7): 4456–4464.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3155362/
Oligo	2011	Identification of CCL1 as a Gene Differentially Expressed in CD4+ T Cells Expressing TIM-3	Ka Jung Jun, Mi Jin Lee, Dong Chul Shin, Min Yeong Woo, Kyongmin Kim, and Sun Park	Immune Netw. 2011 August; 11(4): 203–209.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3202619/
Oligo	2011	Annexin A2 Binds RNA and Reduces the Frameshifting Efficiency of Infectious Bronchitis Virus	Hoyun Kwak, Min Woo Park, and Sunjoo Jeong	PLoS One. 2011; 6(8): e24067.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3168876/
Oligo	2011	Characterization of the genetic diversity of Mycobacterium tuberculosis in São Paulo city, Brazil	Natália H Mendes, Fernando AF Melo, Adolfo CB Santos, José RC Pandolfi, Elisabete A Almeida, Rosilene F Cardoso, Henri Berghs, Suzana David, Faber K Johansen, Livia G Espanha, Sergio RA Leite, and Clarice OF Leite	BMC Res Notes. 2011; 4: 269.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3160979/
Oligo	2011	Lidocaine Induces Endoplasmic Reticulum Stress-Associated Apoptosis in Vitro and in Vivo	Dae Young Hong,† Kisang Kwon,† Kyeong Ryong Lee, Young Jin Choi, Tae-Won Goo, Kweon Yu, Seung-Whan Kim,* and O-Yu Kwon,*	Int J Mol Sci. 2011; 12(11): 7652–7661.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3233429/
Oligo	2011	Expression of SDF-1 α and leptin, and their effect on expression of angiogenic factors in mouse ovaries	Min Jung Park, Sea Hee Park, Su Kyung Lee, Sung Eun Moon, Hwa Sook Moon, and Bo Sun Joo	Clin Exp Reprod Med. 2011 September; 38(3): 135–141.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3283068/
Oligo	2011	REST Regulates DYRK1A Transcription in a Negative Feedback Loop*	Mei Lu,# Lanlan Zheng,† Bo Han,†¶ Luanluan Wang,† Pin Wang,† Heng Liu,† and Xiulian Sun†,	J Biol Chem. 2011 March 25; 286(12): 10755–10763.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3060526/
Oligo	2011	Activin A Stimulates Mouse APCs to Express BAFF via ALK4-Smad3 Pathway	Jae-Hee Kim, Goo-Young Seo, and Pyeung-Hyeun Kim,	Immune Netw. 2011 August; 11(4): 196–202.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3202618/
Oligo	2011	Rapid Identification of Ginseng Cultivars (Panax ginseng Meyer) Using Novel SNP-Based Probes	Ick-Hyun Jo,# Kyong Hwan Bang,#* Young-Chang Kim, Jei-Wan Lee, A-Yeon Seo, Bong-Jae Seong, Hyun-Ho Kim, Dong-Hwi Kim, Seon-Woo Cha, Yong-Gu Cho, and Hong-Sig Kim	J Ginseng Res. 2011 November; 35(4): 504–513.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3659547/
Oligo	2011	Protective effect of Acer mono Max. sap on water immersion restraint stress-induced gastric ulceration	CHUL-HONG PARK,* HYUNG-U SON,* MINSIK SON, and SANG-HAN LEE,	Exp Ther Med. 2011 Sep-Oct; 2(5): 843–848.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3440830/
Oligo	2011	Involvement of ROS in Curcumin-induced Autophagic Cell Death	Youn Ju Lee, Nam-Yi Kim, Young-Ah Suh, and ChuHee Lee	Korean J Physiol Pharmacol. 2011 February; 15(1): 1–7.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3062078/
Oligo	2011	High Cleavage Efficiency of a 2A Peptide Derived from Porcine Teschovirus-1 in Human Cell Lines, Zebrafish and Mice	Jin Hee Kim, Sang-Rok Lee, Li-Hua Li, Hye-Jeong Park, Jeong-Hoh Park, Kwang Youl Lee, Myeong-Kyu Kim, Boo Ahn Shin,* and Seok-Yong Choi,*	PLoS One. 2011; 6(4): e18556.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3084703/

Oligo	2011	Therapeutic potential of adipose tissue-derived stem cells for liver failure according to the transplantation routes	Say-June Kim, Ki Cheol Park, Jung Uee Lee, Kwan-Ju Kim, and Dong-Goo Kim	J Korean Surg Soc. 2011 September; 81(3): 176–186.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3204543/
Oligo	2011	Rapid, Sensitive, and Specific Detection of Mycobacterium tuberculosis Complex by Real-Time PCR on Paraffin-Embedded Human Tissues	Hye Seung Lee, Kyoung Un Park, [†] Jung Ok Park, Ho Eun Chang, [†] Junghan Song, [†] and Gheeyoung Choe	J Mol Diagn. 2011 July; 13(4): 390–394.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3123799/
Oligo	2011	Expression of eotaxin in 3T3-L1 adipocytes and the effects of weight loss in high-fat diet induced obese mice	Hyun-Jung Kim, Chang-Hyun Kim, Do-Hyun Lee, Min-Woo Han, Mi-Young Kim, Jae-Hyun Ju, and Myoung-Sool Do	Nutr Res Pract. 2011 February; 5(1): 11–19.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3061264/
Oligo	2011	Gene expression pattern during osteogenic differentiation of human periodontal ligament cells in vitro	Mi-Hye Choi, Woo-Chang Noh, Jin-Woo Park, Jae-Mok Lee, Jo-Young Suh,	J Periodontal Implant Sci. 2011 August; 41(4): 167–175.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3175496/
Oligo	2011	EspR, a key regulator of Mycobacterium tuberculosis virulence, adopts a unique dimeric structure among helix-turn-helix proteins	Oren S. Rosenberg, Cole Dovey, Michael Tempesta, Rebecca A. Robbins, Janet S. Finer-Moore, Robert M. Stroud, and Jeffery S. Coxa,	Proc Natl Acad Sci U S A. 2011 August 16; 108(33): 13450-13455.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3158157/
Oligo	2011	Label Free Inhibitor Screening of Hepatitis C Virus (HCV) NS5B Viral Protein Using RNA Oligonucleotide	Changhyun Roh, Sang Eun Kim, and Sung-Kee Jo	Sensors (Basel). 2011; 11(7): 6685–6696.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3231669/
Oligo	2011	Differentiation of human labia minora dermis-derived fibroblasts into insulin-producing cells	Bona Kim, Byung Sun Yoon, Jai-Hee Moon, Jonggun Kim, Eun Kyoung Jun, Jung Han Lee, Jun Sung Kim, Cheong Soon Baik, Aeree Kim, Kwang Youn Whang, Seungkwon You	Exp Mol Med. 2012 January 31; 44(1): 26–35.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3277895/
Oligo	2011	CO/HO-1 Induces NQO-1 Expression via Nrf2 Activation	Hyo Jeong Kim, Min Zheng, Seul-Ki Kim, Jung Jee Cho, Chang Ho Shin, Yeonsoo Joe, Hun Taeg Chung	Immune Netw. 2011 December; 11(6): 376–382.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3275707/
Oligo	2011	Antilipogenic and Anti-Inflammatory Activities of Codonopsis lanceolata in Mice Hepatic Tissues after Chronic Ethanol Feeding	Areum Cha, Youngshim Choi, Yoojeong Jin, Mi-Kyung Sung, Yun-Chang Koo, Kwang-Won Lee, Taesun Park	J Biomed Biotechnol. 2012; 2012: 141395.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3195523/
Oligo	2011	Analysis of gene expression during mineralization of cultured human periodontal ligament cells	Hee-Dong Choi, Woo-Chang Noh, Jin-Woo Park, Jae-mok Lee, Jo-Young Suh	J Periodontal Implant Sci. 2011 February; 41(1): 30–43.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3051055/
Oligo	2011	Interactions Between the COMT Val108/158Met Polymorphism and Maternal Prenatal Smoking Predict Aggressive Behavior Outcomes	Patricia A. Brennan, Constance Hammen, Patrick Sylvers, William Bor, Jake Najman, Penelope Lind, Grant Montgomery, Alicia K. Smith	Biol Psychol. Author manuscript; available in PMC 2012 April 1.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3081881/
Oligo	2011	Improvement in the Thermostability of d-Psicose 3-Epimerase from Agrobacterium tumefaciens by Random and Site-Directed Mutagenesis	Jin-Geun Choi, Yo-Han Ju, Soo-Jin Yeom, Deok-Kun Oh	Appl Environ Microbiol. 2011 October; 77(20): 7316–7320. doi: 10.1128/AEM.05566-11	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3194853/

Oligo	2011	Up-regulation of inhibitors of DNA binding/differentiation gene during alendronate-induced osteoblast differentiation	Ae Ra Kang, Young Rim Oh, Heung Yeol Kim, Min Jung Park, Bo Sun Joo, Won Jun Choi, Ji Young Lee, Min Hyung Jung, Yong Il Ji, Jong Soon Choi	Arch Gynecol Obstet. 2012 May; 285(5): 1331–1338.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3325423/
Oligo	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	Mol Ther. 2011 September; 19(9): 1676–1687.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3182346/
Oligo	2011	ABI3 and PIL5 Collaboratively Activate the Expression of SOMNUS by Directly Binding to Its Promoter in Imbibed Arabidopsis Seeds	Jeongmoo Park, Nayoung Lee, Woohyun Kim, Soohwan Lim, Giltso Choi	Plant Cell. 2011 April; 23(4): 1404–1415.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3101561/
Oligo	2011	Helper-Dependent Adenoviral Vector Achieves Prolonged, Stable Expression of Interleukin-10 in Rabbit Carotid Arteries but Does Not Limit Early Atherogenesis	Liang Du, Nagadhara Dronadula, Shinji Tanaka, David A. Dichek	Hum Gene Ther. 2011 August; 22(8): 959–968.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3159523/
Oligo	2011	Overexpression of MMP-9 and HIF-1 α in Breast Cancer Cells under Hypoxic Conditions	Jae Young Choi, Yeon Soo Jang, Sun Young Min, Jeong Yoon Song	J Breast Cancer. 2011 June; 14(2): 88–95.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3148536/
Oligo	2011	A Structurally Variable Hinged Tetrahedron Framework from DNA Origami	David M. Smith, Verena Schüller, Carsten Forthmann, Robert Schreiber, Philip Tinnefeld, Tim Liedl	J Nucleic Acids. 2011; 2011: 360954.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3176657/
Oligo	2011	The Inhibitory Effect of Premature Citrus unshiu Extract on Atopic Dermatitis In Vitro and In Vivo	Gyeong-Jin Kang, Sang-Chul Han, Eun-Jou Yi, Hee-Kyoung Kang, Eun-Sook Yoo	Toxicol Res. 2011 September; 27(3): 173–180. doi: 10.5487/TR.2011.27.3.173	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3834378/
Oligo	2011	Impact of the Genome on the Epigenome Is Manifested in DNA Methylation Patterns of Imprinted Regions in Monozygotic and Dizygotic Twins	Marcel W. Coolen, Aaron L. Statham, Wenjia Qu, Megan J. Campbell, Anjali K. Henders, Grant W. Montgomery, Nick G. Martin, Susan J. Clark	PLoS One. 2011; 6(10): e25590.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3184992/
Oligo	2011	Mutation of ATF4 mediates resistance of neuronal cell lines against oxidative stress by inducing xCT expression	J Lewerenz, H Sato, P Albrecht, N Henke, R Noack, A Methner, P Maher	Cell Death Differ. 2012 May; 19(5): 847–858.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3321624/
Oligo	2011	Structural Basis for Sequence Specific DNA Binding and Protein Dimerization of HOXA13	Yonghong Zhang, Christine A. Larsen, H. Scott Stadler, James B. Ames	PLoS One. 2011; 6(8): e23069.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3148250/
Oligo	2011	Arvelexin from Brassica rapa suppresses NF- κ B-regulated pro-inflammatory gene expression by inhibiting activation of I κ B kinase	Ji-Sun Shin, Young-Su Noh, Yong Sup Lee, Young-Wuk Cho, Nam-In Baek, Myung-Sook Choi, Tae-Sook Jeong, Eunkyung Kang, Hae-Gon Chung, Kyung-Tae Lee	Br J Pharmacol. 2011 September; 164(1): 145–158.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3171867/
Oligo	2011	Overexpression of IL-32 α Increases Natural Killer Cell-mediated Killing through Up-regulation of Fas and UL16-binding protein 2 (ULBP2) Expression in Human Chronic Myeloid Leukemia Cells	Soyoung Cheon, Ji Hyung Lee, Sunyoung Park, Sa Ik Bang, Wang Jae Lee, Do-Young Yoon, Sung-Soo Yoon, Taesung Kim, Hyeyoung Min, Byung Joo Cho, Hyong Joo Lee, Ki Woong Lee, Seung Hwan Jeong, Hyunjeong Park, Daeho Cho	J Biol Chem. 2011 April 8; 286(14): 12049–12055.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3069408/

Oligo	2011	Label-free high-throughput microRNA expression profiling from total RNA	Demin Duan, Ke-xiao Zheng, Ye Shen, Rong Cao, Li Jiang, Zhuoxuan Lu, Xiyun Yan, Jiong Li	Nucleic Acids Res. 2011 December; 39(22): e154.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3239174/
Oligo	2011	Anti-obesity effects of <i>Lysimachia foenum-graecum</i> characterized by decreased adipogenesis and regulated lipid metabolism	Jong Bae Seo, Sung Sik Choe, Hyun Woo Jeong, Sang Wook Park, Hyun Jung Shin, Sun Mi Choi, Jae Young Park, Eun Wook Choi, Jae Bum Kim, Dong Seung Seen, Jae-Yeon Jeong, Tae Gyu Lee	Exp Mol Med. 2011 April 30; 43(4): 205–215.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3085739/
Oligo	2011	POZ/BTB and AT-hook-containing zinc finger protein 1 (PATZ1) inhibits endothelial cell senescence through a p53 dependent pathway	J H Cho, M J Kim, K J Kim, J-R Kim	Cell Death Differ. 2012 April; 19(4): 703–712.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3307983/
Oligo	2011	Inhibition of NF- κ B prevents high glucose-induced proliferation and plasminogen activator inhibitor-1 expression in vascular smooth muscle cells	In-Kyung Jeong, Da Hee Oh, Seung-Joon Park, Ja-Heon Kang, Sunshin Kim, Myung-Shik Lee, Myung-Jun Kim, Yoo-Chul Hwang, Kyu Jeong Ahn, Ho-Yeon Chung, Min-Kyung Chae, Hyung-Joon Yoo	Exp Mol Med. 2011 December 31; 43(12): 684–692.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3256296/
Oligo	2011	Hypoxia-inducible Factor-1 α Enhances Haptoglobin Gene Expression by Improving Binding of STAT3 to the Promoter	Mi-Kyung Oh, Hyo-Jung Park, Nam-Hoon Kim, Seon-Joo Park, In-Yang Park, In-Sook Kim	J Biol Chem. 2011 March 18; 286(11): 8857–8865.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3058976/
Oligo	2011	Involvement of mitophagy in oncogenic K-Ras-induced transformation	June-Hyung Kim,#, Hee Young Kim,# Young-Kyoung Lee, Young-Sil Yoon, Wei Guang Xu, Joon-Keel Yoon, Sung-E Choi, Young-Gyu Ko, Min-Jung Kim, Su-Jae Lee, Hee-Jung Wang, and Gyesoon Yoon#.	Autophagy. 2011 October; 7(10): 1187–1198.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3230808/
Oligo	2011	Synthetic peptides containing ITIM-like sequences of IREM-1 inhibit BAFF-mediated regulation of interleukin-8 expression and phagocytosis through SHP-1 and/or PI3K	Sang-Min Lee, Eun-Ju Kim, Kyoungsoo Suk, and Won-Ha Lee	Immunology. 2011 October; 134(2): 224–233.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3194229/
Oligo	2011	Uncaric Acid C Isolated from <i>Uncaria rhynchophylla</i> Induces Differentiation of Th1-Promoting Dendritic Cells Through TLR4 Signaling	Kyu Sik Kim, Thanh Nhan Nguyen Pham, Chun-Ji Jin, Akemi Umeyama, Noboru Shoji, Toshihiro Hashimoto, Je-Jung Lee, and Masao Takei	Biomark Insights. 2011; 6: 27–38.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3076018/
Oligo	2011	Highly Potent Chimeric Inhibitors Targeting Two Steps of HIV Cell Entry*	Bo Zhao,* Marie K. Mankowski,§ Beth A. Snyder,§ Roger G. Ptak,§ and Patricia J. LiWang¶,	J Biol Chem. 2011 August 12; 286(32): 28370–28381.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3151080/
Oligo	2011	New Centromeric Component CENP-W Is an RNA-associated Nuclear Matrix Protein That Interacts with Nucleophosmin/B23 Protein*	Younghwa Chun, Byoungwoo Park, Wansoo Koh, Sunhee Lee, Yeongmi Cheon, Raehyung Kim, Lihua Che, and Soojin Lee	J Biol Chem. 2011 December 9; 286(49): 42758–42769.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3234906/
Oligo	2011	Development of SSR and gene-targeted markers for construction of a framework linkage map of <i>Catharanthus roseus</i>	Bhumika Shokeen, Shalu Choudhary, Niroj Kumar Sethy, and Sabhyata Bhatia,*	Ann Bot. 2011 August; 108(2): 321–336.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3143056/
Oligo	2011	Positive Selection Shaped the Convergent Evolution of Independently Expanded Kallikrein Subfamilies Expressed in Mouse and Rat Saliva Proteomes	Robert C. Karn* and Christina M. Laukaitis	PLoS One. 2011; 6(6): e20979.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3114847/

Oligo	2011	Nicotinamide Inhibits Alkylating Agent-Induced Apoptotic Neurodegeneration in the Developing Rat Brain	Najeeb Ullah,# Hae Young Lee,# Muhammad Imran Naseer, Ikram Ullah, Joo Won Suh, and Myeong Ok Kim,*	PLoS One. 2011; 6(12): e27093.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3229474/
Oligo	2011	CCAAT/ enhancer-binding protein β activation by capsaicin contributes to the regulation of CYP1A1 expression, mediated by the aryl hydrocarbon receptor	Eun Hee Han, Yong Pil Hwang, Hyung Gyun Kim, Jai Ho Choi, Bong Hwan Park, Gye Yong Song, Gye Won Lee, Tae Cheon Jeong, and Hye Gwang Jeong	Br J Pharmacol. 2011 November; 164(6): 1600–1613.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3230808/
Oligo	2011	Roles of the Four DNA Polymerases of the Crenarchaeon <i>Sulfolobus solfataricus</i> and Accessory Proteins in DNA Replication*	Jeong-Yun Choi,#\$, Robert L. Eoff,†, Matthew G. Pence,‡ Jian Wang,‡ Martha V. Martin,‡ Eun-Jin Kim,\$ Lindsay M. Folkmann,‡ and F. Peter Guengerich‡,	J Biol Chem. 2011 September 9; 286(36): 31180–31193.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3173079/
Oligo	2011	Dual Functionality of Myeloperoxidase in Rotenone-Exposed Brain-Resident Immune Cells	Chi Young Chang,† Mi Jeon Song,† Sae-Bom Jeon,‡ Hee Jung Yoon, Dae Kee Lee,† In-Hoo Kim,\$ Kyungho Suk,† Dong-Kug Choi, and Eun Jung Park	Am J Pathol. 2011 August; 179(2): 964–979.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3157185/
Oligo	2011	Yin Yang 1 contains G-quadruplex structures in its promoter and 5'-UTR and its expression is modulated by G4 resolvase 1	Weiwei Huang, Philip J. Smaldino, Qiang Zhang, Lance D. Miller, Paul Cao, Kristin Stadelman, Meimei Wan, Banabihari Giri, Ming Lei, Yoshikuni Nagamine, James P. Vaughn, Steven A. Akman, and Guangchao Sui.*	Nucleic Acids Res. 2012 February; 40(3): 1033–1049.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3273823/
Oligo	2011	Interaction of Transcriptional Repressor ArgR with Transcriptional Regulator FarR at the argB Promoter Region in <i>Corynebacterium glutamicum</i>	Soo Youn Lee, Jae-Min Park, Jin Hyung Lee, Suk-Tai Chang, Jin-Soo Park, Yang-Hoon Kim, and Jiho Min	Appl Environ Microbiol. 2011 February; 77(3): 711–718.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3028723/pdf/1610-10.pdf
Oligo	2011	Endothelial Argininosuccinate Synthetase 1 Regulates Nitric Oxide Production and Monocyte Adhesion under Static and Laminar Shear Stress Conditions	Gyeong In Mun, In-San Kim, Byung-Heon Lee, Yong Chool Boo	J Biol Chem. 2011 January 28; 286(4): 2536–2542.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3024748/
Oligo	2011	Suppressive Effect on Lipopolysaccharide-Induced Proinflammatory Mediators by Citrus aurantium L. in Macrophage RAW 264.7 Cells via NF- κ B Signal Pathway	Sang-Rim Kang, Dae-Yong Han, Kwang-Il Park, Hyeon-Soo Park, Yong-Bae Cho, Hu-Jang Lee, Won-Sup Lee, Chung Ho Ryu, Yeong Lae Ha, Do Hoon Lee, Jin A. Kim, Gon-Sup Kim	Evid Based Complement Alternat Med. 2011; 2011: 248592.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2952293/pdf/ECAM2011-248592.pdf
Oligo	2011	Quantitative Analysis of Myosin Heavy Chain Expression Change in Laryngeal Muscle after Irradiation in Rats	Jin Pyeong Kim, Roza Khalmuratova, Sea Yuong Jeon, Jung Je Park, Dong Gu Hur, Seong Ki Ahn, Seung Hoon Woo, Ki Mun Kang, Gyu Young Chai	Yonsei Med J. 2011 January 1; 52(1): 158–164.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3017692/pdf/yjm-52-158.pdf
Oligo	2011	Construction of a novel expression cassette for increasing transgene expression in vivo in endothelial cells of large blood vessels	Nagadhara Dronadula, Liang Du, Rowan Flynn, Joshua Buckler, Jordan Kho, Zhilong Jiang, Shinji Tanaka, David A. Dichek	Gene Ther. 2011 May; 18(5): 501–508.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3093449/pdf/nihms227125.pdf

Oligo	2011	Poly(oligo--arginine) With Internal Disulfide Linkages as a Cytoplasm-sensitive Carrier for siRNA Delivery	Young-Wook Won, Sun-Mi Yoon, Kyung-Mi Lee, and Yong-Hee Kim	Mol Ther. 2011 February; 19(2): 372–380.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3034849/pdf/mt2010242a.pdf
Oligo	2011	Imbalanced K ⁺ and Ca ²⁺ subthreshold interactions contribute to increased hypothalamic presympathetic neuronal excitability in hypertensive rats	P. M. Sonner, S. Lee, P. D. Ryu, S. Y. Lee and J. E. Stern	J Physiol. 2011 February 1; 589(Pt 3): 667–683.	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3055550/pdf/tjp0589-0667.pdf
Oligo	2011	Differential apoptotic activities of wild-type FOXL2 and the adult-type granulosa cell tumor-associated mutant FOXL2 (C134W)	J-H Kim, S Yoon, M Park, H-O Park, J-J Ko, K Lee and J Bae	Oncogene 30, 1653-1663 (7 April 2011)	http://www.nature.com/onc/journal/v30/n14/full/onc2010541a.html
Oligo	2011	Bone marrow cell-mediated production of transgenic chickens	Young Tae Heo, Sung Ho Lee, Ji Hoon Yang, Teoan Kim and Hoon Taek Lee	Laboratory Investigation (2011) 91, 1229-1240	http://www.nature.com/labinvest/journal/v91/n8/full/labinvest201153a.html
Oligo	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
Oligo	2011	Knock-down of protein L-isoaspartyl O-methyltransferase increases β -amyloid production by decreasing ADAM10 and ADAM17 levels	Narkhyun-Bae, Se Eun-Byeon, Jihyuk-Song, Sang-Jin-Lee, Moosik-Kwon, Inhee-Mook-Jung, Jae Youl-Cho and Sungyul-Hong	Acta Pharmacologica Sinica 32, 288-294	http://www.nature.com/aps/journal/v32/n3/full/aps2010228a.html
Oligo	2011	A novel recurrent mutation in MITF predisposes to familial and sporadic melanoma	Satoru Yokoyama, Susan L. Woods, Glen M. Boyle, Lauren G. Aoude, Stuart MacGregor, Victoria Zismann, Michael Gartside, Anne E. Cust, Rizwan Haq, Mark Harland, John C. Taylor, David L. Duffy, Kelly Holohan, Ken Dutton-Regester, Jane M. Palmer, Vanessa Bonazzi, Mitchell S. Stark, Judith Symmons, Matthew H. Law, Christopher Schmidt, Cathy Lanagan, Linda O'Connor, Elizabeth A. Holland, Helen Schmid, Judith A. Maskiell, Jodie Jetann, Megan Ferguson, Mark A. Jenkins Richard F. Kefford, Graham G. Giles, Bruce K. Armstrong, Joanne F. Aitken, John L. Hopper David C. Whiteman, Paul D. Pharoah, Douglas F. Easton, Alison M. Dunning, Julia A. Newton-Bishop, Grant W. Montgomery, Nicholas G. Martin, Graham J. Mann, D. Timothy Bishop, Hensin Tsao, Jeffrey M. Trent, David E. Fisher, Nicholas K. Hayward, & Kevin M. Brown.	Nature 480, 99-103	http://www.nature.com/nature/journal/v480/n7375/full/nature10630.html
Oligo	2011	Surrogate reporters for enrichment of cells with nuclease-induced mutations	Hyojin Kim, Eunji Um, Sung-Rae Cho, Chorong Jung, Hyongbum Kim & Jin-Soo Kim	Nature Methods 8, 941-943 doi:10.1038/nmeth.1733	http://www.nature.com/nmeth/journal/v8/n11/full/nmeth.1733.html

Oligo	2011	Cross-regulation between protein L-isoaspartyl O-methyltransferase and ERK in epithelial mesenchymal transition of MDA-MB-231 cells	Jiyeon Ryu, Jihyeok Song, Jieun Heo, Yongwoo Jung, Sang-Jin Lee,	Acta Pharmacologica Sinica 32, 1165-1172 doi:10.1038/aps.2011.94	http://www.nature.com/aps/journal/v32/n9/full/aps201194a.html
Oligo	2011	Effects of diet-induced obesity on colitis-associated colon tumor formation in A/J mice	S-Y Park, J-S Kim, Y-R Seo & M-K Sung	International Journal of Obesity 36, 273-280 doi:10.1038/ijo.2011.83	http://www.nature.com/ijo/journal/v36/n2/full/ijo201183a.html
Oligo	2011	1,25-Dihydroxyvitamin D3 enhances NK susceptibility of human melanoma cells via Hsp60-mediated FAS expression	Ji H. Lee, Sunyoung Park, Soyounng 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
Oligo	2011	Influence of ABCB1 genetic polymorphisms on the pharmacokinetics of risperidone in healthy subjects with CYP2D6*10/*10	Hee-Doo Yoo, Sang-No Lee, Hyun-Ah Kang, Hea-Young Cho, Il-Kwon Lee and Yong-Bok Lee	British Journal of Pharmacology;: 433–443	http://onlinelibrary.wiley.com/doi/10.1111/j.1476-5381.2011.01385.x/pdf
Oligo	2011	CD117+CD3–CD56–OX40Lhigh cells express IL-22 and display an LT α i phenotype in human secondary lymphoid tissues	Soochan Kim, Sinsuk Han, David R. Withers, Fabrina Gaspal, Jingyu Bae, Song Baik, Hyun-Chool Shin, Kyung-Su Kim, Vasileios Bekiaris, Graham Anderson, Peter Lane and Mi-Yeon Kim	European Journal of Immunology: 1563–1572	http://onlinelibrary.wiley.com/doi/10.1002/eji.201040915/pdf
Oligo	2011	Isolation and characterization of 28 polymorphic SSR loci from castor bean (<i>Ricinus communis</i> L.)	Kyoung-In Seo, Gi-An Lee, Kyoung-Ho Ma, Do-Yoon Hyun, Yong-Jin Park, Jong-Wook Jung, Sok-Young Lee, Jae-Gyun Gwag, Chung-Kon Kim, Myung-Chul Lee	J. Crop Sci. Biotech. 2011 (June) 14 (2) : 97 ~ 103	http://link.springer.com/article/10.1007/s12892-010-0107-7
Oligo	2011	Antimelanogenic effect of Pini Nodi Lignum extract in HM3KO melanoma cells	Hee-Ryung Cho, Kyoung-Ah Kang, Mohammad Iqbal Hossain, Bhuiyan Myung-Sook, Oh Mu-Hyoung Lee, Yun-Jung Kim	Mol Cell Toxicol (2011) 7:135-139	http://link.springer.com/article/10.1007/s13273-011-0018-9
Oligo	2011	Use of Cf-9 gene-based markers in marker-assisted selection to screen tomato cultivars with resistance to <i>Cladosporium fulvum</i>	Hai Thi Hong Truong, Hak Soon Choi, Myoung Cheoul Cho, Hye Eun Lee, Jung Ho Kim	Hort. Environ. Biotechnol. 52(2):204-210. 2011.	http://link.springer.com/article/10.1007/s13580-011-0164-y
Oligo	2011	Retinoic acid induces expression of Ig germ line transcript, an IgA isotype switching indicative, through retinoic acid receptor	Mi-Hee Park, Seok-Rae Park, Mi-Ra Lee, Young-Ha Kim, Pyeung-Hyeun Kim	Genes & Genomics (2011) 33: 83-88	http://link.springer.com/article/10.1007/s13258-010-0168-5
Oligo	2011	Evaluation of in vitro water stress tolerance among EMS Induced variants of banana (<i>Musa</i> spp., AAA), using orphological, physiological and molecular traits	Siamak Shirani Bidabadi, Maziah Mahmood, Sarah Meon, Zakaria Wahab, Cyrus Ghobadi	J. Crop Sci. Biotech. 2011 (December) 14 (4) : 255 ~ 263	http://link.springer.com/article/10.1007/s12892-011-0073-8
Oligo	2011	Effects of carbon black to inflammation and oxidative DNA damages in mouse macrophages	Kyung-Taek Rim, Soo-Jin Kim, Jeong-Hee Han, Min-Gu Kang, Jong-Kyu Kim, Jeong-Sun Yang	Mol Cell Toxicol (2011) 7:415-423	http://link.springer.com/article/10.1007/s13273-011-0052-7
Oligo	2011	Increased expression of apoptotic genes in cancer cells by heat-processed crude saponin	Ji Ye Kim, Hye Su Lim, Cha-Gyun Shin	Mol Cell Toxicol (2011) 7:7-13	http://link.springer.com/article/10.1007/s13273-011-0002-4
Oligo	2011	Sepiapterin regulates cell proliferation and migration: its association with integrin and p53 in human lung cancer cells	Young-Rak Cho, Shin Wook Choi, Dong-Wan Seo	Genes & Genomics (2011) 33: 577-582	http://link.springer.com/article/10.1007/s13258-011-0149-3

Oligo	2011	Label-free high-throughput microRNA expression profiling from total RNA	Demin Duan, Ke-xiao Zheng, Ye Shen, Rong Cao, Li Jiang, Zhuoxuan Lu, Xiyun Yan, and Jiong Li	Nucleic Acids Res., December 2011; 39: e154.	http://nar.oxfordjournals.org/content/39/22/e154.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourceype=HWCIT
Oligo	2011	Development of SSR and gene-targeted markers for construction of a framework linkage map of <i>Catharanthus roseus</i>	Bhumika Shokeen, Shalu Choudhary, Niroj Kumar Sethy, and Sabhyata Bhatia	Ann. Bot., August 2011; 108: 321 - 336.	http://aob.oxfordjournals.org/content/108/2/321.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourceype=HWCIT
Oligo	2011	Fox-3 and PSF interact to activate neural cell-specific alternative splicing	Kee K. Kim, Yong C. Kim, Robert S. Adelstein, and Sachiyo Kawamoto	Nucleic Acids Res., April 2011; 39: 3064 - 3078.	http://nar.oxfordjournals.org/content/39/8/3064.full.pdf+html?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=bioneer&searchid=1&FIRSTINDEX=0&sortspec=date&resourceype=HWCIT
Oligo	2011	Casuarinin suppresses TARC/CCL17 and MDC/CCL22 production via blockade of NF- κ B and STAT1 activation in HaCaT cells	Dong-Joo Kwon, Young-Soo Bae, Sung Mi Ju, Ah Ra Goh, Gi Soo Youn, Soo Young Choi, Jinseu Park	Biochemical and Biophysical Research Communications 417 (2012) 1254–1259	http://www.sciencedirect.com/science/article/pii/S0006291X1102328X
Oligo	2011	Mouse transient receptor potential channel 6: Role in hemostasis and thrombogenesis	Enma V. Paez Espinosa, John P. Murad, Harold J. Ting, Fadi T. Khasawneh	Biochemical and Biophysical Research Communications 417 (2012) 853–856	http://www.sciencedirect.com/science/article/pii/S0006291X11022674
Oligo	2011	Role of the Nrf2-heme oxygenase-1 pathway in silver nanoparticle-mediated cytotoxicity	Su Jin Kang, In-geun Ryoo, Young Joon Lee, Mi-Kyoung Kwak	Toxicology and Applied Pharmacology 258 (2012) 89–98	http://www.sciencedirect.com/science/article/pii/S0041008X11004030
Oligo	2011	Opposing regulation of cytochrome P450 expression by CAR and PXR in hypothyroid mice	oung Joo Park, Eun Kyung Lee, Yoon Kwang Lee, Do Joon Park, Hak Chul Jang, David D. Moore	Toxicology and Applied Pharmacology 263 (2012) 131–137	http://www.sciencedirect.com/science/article/pii/S0041008X12001202
Oligo	2011	Anti-inflammatory and anti-arthritic effects of new synthetic 3-(4-hydroxyphenyl)-4-(4-thiomethoxyphenyl)-1H-pyrrole-2,5-dione	Ji-Sun Shin, Young-Su Noh, Min-Sang Yoo, Jae-Yeol Lee, Young-Wuk Cho, Kyung-Tae Lee	Bioorganic & Medicinal Chemistry Letters 22 (2012) 2221–2225	http://www.sciencedirect.com/science/article/pii/S0960894X12001333
Oligo	2011	Detection of the strand exchange reaction using DNAzyme and <i>Thermotoga maritima</i> recombinase A	Hunho Jo, Seonghwan Lee, Kyoungin Min, Changill Ban	Analytical Biochemistry 421 (2012) 313–320	http://www.sciencedirect.com/science/article/pii/S000326971100738X
Oligo	2011	Changes in the distribution of calbindin D28-k, parvalbumin, and calretinin in the hippocampus of the circling mouse	Dhiraj Maskey, Jonu Pradhan, Cheol Kyu Oh, Myeung Ju Kim	Brain Research Volume 1437, 9 February 2012, Pages 58–68	http://www.sciencedirect.com/science/article/pii/S0006899311021858
Oligo	2011	Electrochemiluminescence biosensor based on CdSe quantum dots for the detection of thrombin	Yanfen Li, Lili Liu, Xuelin Fang, Jianchun Bao, Min Han, Zhihui Dai	Electrochimica Acta 65 (2012) 1– 6	http://www.sciencedirect.com/science/article/pii/S0013468612000175
Oligo	2011	A pyrene-imidazolium derivative that selectively Recognizes G-Quadruplex DNA	Ha Na Kim, Eun-Hae Lee, Zhaochao Xu, Hee-Eun Kim, Hee-Seung Lee, Joon-Hwa Lee, Juyoung Yoon	Biomaterials 33 (2012) 2282e2288	http://www.sciencedirect.com/science/article/pii/S014296121101427X

Oligo	2011	Spleen tyrosine kinase mediates high glucose-induced transforming growth factor- β 1 up-regulation in proximal tubular epithelial cells	Won SeokYang, JaiWonChang, NamJeongHan, SangKooLee, Su-KilPark	Experimental Cell Research Volume 318, Issue 15, 10 September 2012, Pages 1867–1876	http://www.sciencedirect.com/science/article/pii/S0014482712002546
Oligo	2011	Human lactoferrin suppresses TNF- α -induced intercellular adhesion molecule-1 expression via competition with NF- κ B in endothelial cells	Chan Woo Kim, Tae Hoon Lee, Keun Hyung Park, Sang-Yun Choi, Jiyoung Kim	FEBS Letters 586 (2012) 229–234	http://linkinghub.elsevier.com/retrieve/pii/S0014579311008830
Oligo	2011	Tissue specific expression and estrogen regulation of SERPINB3 in the chicken oviduct	Whasun Lim, Suzie E. Ahn, Wooyoung Jeong, Ji-Hye Kim, Jinyoung Kim, Chul-Hong Lim, Fuller W. Bazer, Jae Yong Han, Gwonhwa Song	General and Comparative Endocrinology 175 (2012) 65–73	http://www.sciencedirect.com/science/article/pii/S0016648011003868
Oligo	2011	Phosphodiesterase inhibitors control A172 human glioblastoma cell death through cAMP-mediated activation of protein kinase A and Epac1/Rap1 pathways	Eun-Yi Moon, Geun-Hee Lee, Myung-Shik Lee, Hwan-Mook Kim, Jae-Wook Lee	Life Sciences 90 (2012) 373–380	http://www.sciencedirect.com/science/article/pii/S0024320511006011
Oligo	2011	Fructose-1,6-bisphosphate attenuates induction of nitric oxide synthase in microglia stimulated with lipopolysaccharide	Young-Chae Kim, Tae Yeop Park, Eunjoo Baik, Soo Hwan Lee	Life Sciences 90 (2012) 365–372	http://www.sciencedirect.com/science/article/pii/S0024320511006023
Oligo	2011	Biotransformation of geniposide by human intestinal microflora on cytotoxicity against HepG2 cells	Tilak Khanal, Hyung Gyun Kim, Jae Ho Choi, Minh Truong Do, Min Jeong Kong, Mi Jeong Kang, Kyeumhan Noh, Hee Kyung Yeod, Young Tae Ahn, Wonku Kang, Dong Hyun Kim, Tae Cheon Jeong, Hye Gwang Jeong	Toxicology Letters 209 (2012) 246–254	http://www.sciencedirect.com/science/article/pii/S037842741101678X
Oligo	2011	Crystal structures of murine norovirus-1 RNA-dependent RNA polymerase in complex with 2-thiouridine or ribavirin	Intekhab Alam, Ji-Hye Lee, Ki Joon Cho, Kang Rok Han, Jai Myung Yang, Mi Sook Chung, Kyung Hyun Kim	Virology 426 (2012) 143–151	http://www.sciencedirect.com/science/article/pii/S0042682212000426
Oligo	2011	Effect of CpG-ODNs belonging to different classes on resistance of olive flounder (<i>Paralichthys olivaceus</i>) against viral hemorrhagic septicemia virus (VHSV) and Miamiensis avidus (Ciliata; Scuticociliatia) infections	Yue Jai Kang, Ki Hong Kim	Aquaculture 324–325 (2012) 39–43	http://www.sciencedirect.com/science/article/pii/S0044848611008702
Oligo	2011	Fibroblast growth factor receptor 2 gene amplification status and its clinicopathologic significance in gastric carcinoma	Eun-Jung Jung MD, Eun-Ji Jung MS, Sun Young Min MD, Min A Kim MD, PhD, Woo Ho Kim MD, PhD	Human Pathology (2012) 43, 1559–1566	http://www.ncbi.nlm.nih.gov/pubmed/22440694
Oligo	2011	Direct microRNA detection with universal tagged probe and time-resolved fluorescence technology	Li Jiang, Demin Duan, Ye Shen, Jiong Li	Biosensors and Bioelectronics 34 (2012) 291–295	http://www.sciencedirect.com/science/article/pii/S095656631200053X
Oligo	2011	Case-control association study of 14 variants of CREB1, CREBBP and CREM on diagnosis and treatment outcome in major depressive disorder and bipolar disorder	Concetta Crisafulli, Dong Suk Shim, Costanza Andrisano, Chi-Un Pae, Alberto Chiesa, Changsu Han, Ashwin A. Patkar, Soo-Jung Lee, Alessandro Serretti, Diana De Ronchi	Psychiatry Research 198 (2012) 39–46	http://www.psy-journal.com/article/S0165-1781(11)00616-0/abstract

Oligo	2011	A rapid molecular strategy for early detection and characterization of Vietnamese foot-and-mouth disease virus serotypes O, A, and Asia 1	Van Phan Le, Kwang-Nyeong Lee, Tung Nguyen, Su-Mi Kim, In-Soo Cho, Dinh Duy Khang, Nguyen Ba Hien, Dong Van Quyen, Jong-Hyeon Park	Journal of Virological Methods 180 (2012) 1– 6	http://www.sciencedirect.com/science/article/pii/S0166093411004654
Oligo	2011	HPV 9G DNAChip: Based on the 9G DNAChip technology	Keum-Soo Song, Satish Balasaheb Nimse, Heejung An, Junghoon Kim, Van-Thuan Nguyen, Van-Thao Ta, Taisun Kim	Journal of Virological Methods 183 (2012) 132– 138	http://www.sciencedirect.com/science/article/pii/S0166093412001309
Oligo	2011	Viral genome RNA degradation by sequence-selective, nucleic-acid hydrolyzing antibody inhibits the replication of influenza H9N2 virus without significant cytotoxicity to host cells	Aeyung Kim, Ja-Yeong Lee, Sung June Byun, Myung-Hee Kwon, Yong-Sung Kim	Antiviral Research 94 (2012) 157–167	http://www.sciencedirect.com/science/article/pii/S0166354212000654
Oligo	2011	Role of oxidative stress in methamphetamine-induced dopaminergic toxicity mediated by protein kinase C	Eun-Joo Shin, Chu Xuan Duong, Xuan-Khanh Thi Nguyen, Zhengyi Li, Guoying Bing, Jae-Hyung Bach, Dae Hun Park, Keiichi Nakayamac, Syed F. Ali, Anumantha G. Kanthasamy, Jean Lud Cadet, Toshitaka Nabeshima, Hyoung-Chun Kim	Behavioural Brain Research 232 (2012) 98– 113	http://www.sciencedirect.com/science/article/pii/S0166432812002513
Oligo	2011	Dynamic proteomic profile of potato tuber during its in vitro development	Jae Woong Yu, Jong-Soon Choi, Chandrama Prakash Upadhyaya, Sang Oh Kwon, Mayank Anand Gururani, Akula Nookaraju, Ju-Hyun Nam, Chi-Won Choi, Seung Il Kim, Hemavathi Ajappala, Hyun soon Kim, Jae Heung Jeon, Se Won Park	Plant Science 195 (2012) 1– 9	http://www.sciencedirect.com/science/article/pii/S0168945212001264
Oligo	2011	Caffeinated coffee, decaffeinated coffee, and the phenolic phytochemical chlorogenic acid up-regulate NQO1 expression and prevent H2O2-induced apoptosis in primary cortical neurons	Jiyoung Kim, Siyoung Lee, Jaesung Shim, Hyo Won Kim, Jaekyoon Kim, Young Jin Jang, Hee Yang, Jiman Park, Seung Hwan Choi, Ji Hye Yoon, Ki Won Lee, Hyong Joo Lee	Neurochemistry International 60 (2012) 466–474	http://www.sciencedirect.com/science/article/pii/S0197018612000551
Oligo	2011	Fucoidan from the sporophyll of Undaria pinnatifida suppresses adipocyte differentiation by inhibition of inflammation-related cytokines in 3T3-L1 cells	Kui-Jin Kim, Boo-Yong Lee	Nutrition Research Volume 32, Issue 6 , Pages 439-447	http://www.nrjournal.com/article/S0271-5317(12)00077-2/abstract
Oligo	2011	Biochemical characterization and FAD-binding analysis of oleate hydratase from <i>Macroccoccus caseolyticus</i>	Young-Chul Joo, Ki-Woong Jeong, Soo-Jin Yeom, Yeong-Su Kim, Yangmee Kim, Deok-Kun Oh	Biochimie 94 (2012) 907e915	http://www.sciencedirect.com/science/article/pii/S0300908411004664
Oligo	2011	TAK1 promotes BMP4/Smad1 signaling via inhibition of erk MAPK: A new link in the FGF/BMP regulatory network	Chen Liu, Mousumi Goswami, Julia Talley, Patricia L. Chesser-Martinez, Chih-Hong Lou, Amy K. Sater	Differentiation Volume 83, Issue 4, April 2012, Pages 210–219	http://www.sciencedirect.com/science/article/pii/S0301468112000023
Oligo	2011	A novel gain-of-function mutation of TGF- β receptor II promotes cancer progression via delayed receptor internalization in oral squamous cell carcinoma	Iha Park, Hwa-Kyung Son, Zhong Min Che, Jin Kim	Cancer Letters 315 (2012) 161–169	http://www.cancerletters.info/article/S0304-3835(11)00596-9/abstract

Oligo	2011	Blockade of VEGF-A suppresses tumor growth via inhibition of autocrine signaling through FAK and AKT	Jungwhoi Lee, Taeyun Ku, Hana Yu, Kyuha Chong, Seung-Wook Ryu, Kyungsun Choi, Chulhee Choi	Cancer Letters 318 (2012) 221–225	http://www.cancerletters.info/article/S0304-3835(11)00761-0/abstract
Oligo	2011	Influence of GRIA1, GRIA2 and GRIA4 polymorphisms on diagnosis and response to antipsychotic treatment in patients with schizophrenia	Concetta Crisafulli, Alberto Chiesa, Diana De Ronchi, Changsu Han, Soo-Jung Lee, Moon Ho Park, Ashwin A. Patkar, Chi-Un Pae, Alessandro Serretti	Neuroscience Letters 506 (2012) 170–174	http://www.sciencedirect.com/science/article/pii/S0304394011014868
Oligo	2011	Possible influence of CREB1, CREBBP and CREM variants on diagnosis and treatment outcome in patients with schizophrenia	Concetta Crisafulli, Alberto Chiesa, Changsu Han, Soo-Jung Lee, Dong Suk Shim, Beatrice Balzarro, Costanza Andrisano, Antonina Sidoti, Ashwin A. Patkar, Chi-Un Pae, Alessandro Serretti	Neuroscience Letters 508 (2012) 37–41	http://www.sciencedirect.com/science/article/pii/S0304394011015990
Oligo	2011	Chloroplast microsatellite diversity and population genetic structure of Iranian pomegranate (<i>Punica granatum</i> L.) genotypes	Mohsen Norouzi, Majid Talebi, Badraddin-Ebrahim Sayed-Tabatabaei	Scientia Horticulturae 137 (2012) 114–120	http://www.sciencedirect.com/science/article/pii/S0304423812000556
Oligo	2011	An active peptide purified from gastrointestinal enzyme hydrolysate of Pacific cod skin gelatin attenuates angiotensin-1 converting enzyme (ACE) activity and cellular oxidative stress	S.W.A. Himaya, Dai-Hung Ngo, BoMi Ryu, Se-Kwon Kim	Food Chemistry 132 (2012) 1872–1882	http://www.sciencedirect.com/science/article/pii/S0308814611017754
Oligo	2011	Mangosteen xanthones, a- and c-mangostins, inhibit allergic mediators in bone marrow-derived mast cell	Hee-Sung Chae, Sei-Ryang Oh, Hyeong-Kyu Lee, Sang Hoon Joo, Young-Won Chin	Food Chemistry 134 (2012) 397–400	http://www.sciencedirect.com/science/article/pii/S0308814612002634
Oligo	2011	In vitro and in vivo protective effects of fermented preparations of dietary herbs against lipopolysaccharide insult	Shambhunath Bose, Mi-Young Song, Jong-Kyoung Nam, Myeong-Jong Lee, Hojun Kim	Food Chemistry 134 (2012) 758–765	http://www.sciencedirect.com/science/article/pii/S0308814612003901
Oligo	2011	The ability of an ethanol extract of <i>Cinnamomum cassia</i> to inhibit Src and spleen tyrosine kinase activity contributes to its anti-inflammatory action	Tao Yu, Sabin Lee, Woo Seok Yang, Hyun-Jae Jang, Yong Jin Lee, Tae Woong Kim, Sun Young Kim, Jaehwi Lee, Jae Youl Cho	Journal of Ethnopharmacology 139 (2012) 566–573	http://www.sciencedirect.com/science/article/pii/S0378874111008609
Oligo	2011	In vitro and in vivo anti-inflammatory activities of <i>Polygonum hydropiper</i> methanol extract	Yanyan Yang, Tao Yu, Hyun-Jae Jang, Se Eun Byeon, Song-Yi Song, Byoung-Hee Lee, Man Hee Rhee, Tae Woong Kim, Jaehwi Lee, Sungyoul Hong, Jae Youl Cho	Journal of Ethnopharmacology 139 (2012) 616–625	http://www.sciencedirect.com/science/article/pii/S0378874111008701
Oligo	2011	Anti-inflammatory and anti-allergic effects of <i>Agrimonia pilosa</i> Ledeb extract on murine cell lines and OVA-induced airway inflammation	Jae-Jin Kim, Jun Jiang, Do-Wan Shim, Sang-Chul Kwon, Tack-Joong Kim, Sang-Kyu Ye, Myong-Ki Kim, Yong-Kook Shin, Sushruta Koppula, Tae-Bong Kang, Dong-Kug Choi, Kwang-Ho Lee	Journal of Ethnopharmacology 140 (2012) 213–221	http://www.sciencedirect.com/science/article/pii/S0378874111009135
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Oligo	2011	Inhibitory effects of luteolin on transendothelial migration of monocytes and formation of lipid-laden macrophages	Min Soo Kim B.S., Dong Shoo Kim M.S., Hyun-Sung Kim B.S., Sang-Wook Kang Ph.D., Young-Hee Kang Ph.D.	Nutrition 28 (2012) 1044–1054	http://www.nutritionjrn.com/article/S0899-9007(11)00470-9/abstract
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Oligo	2011	Neuroprotective effect of undecylenic acid extracted from Ricinus communis L. through inhibition of I-calcipain	Eunyoung Lee, Ji-Eun Eom, Hye-Lin Kim, Da-Hye Kang, Kyu-Yeon Jun, Duk Sang Jung, Youngjoo Kwon	European Journal of Pharmaceutical Sciences 46 (2012) 17–25	http://www.sciencedirect.com/science/article/pii/S0928098712000589
Oligo	2011	Antimetastatic activity of pinosylvin, a natural stilbenoid, is associated with the suppression of matrix metalloproteinases	Eun-Jung Park, Hyen Joo Park, Hwa-Jin Chung, Yoonho Shin, Hye-Young Min, Ji-Young Hong, You-Jin Kang, Yong-Hyun Ahn, Jae-Ho Pyee, Sang Kook Lee	Journal of Nutritional Biochemistry 23 (2012) 946–952	http://www.jnutbio.com/article/S0955-2863(11)00148-3/abstract
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Oligo	2011	Five hepatopancreatic and one epidermal chitinases from a pandalid shrimp (Pandalopsis japonica): Cloning and effects of eyestalk ablation on gene expression	Umme Salma, Md. Hasan Uddowla, Meesun Kim, Jong Min Kim, Bo Kwang Kim, Hae-Ja Baek, Hyun Park, Donald L. Mykles, Hyun-Woo Kim	Comparative Biochemistry and Physiology, Part B 161 (2012) 197–207	http://www.sciencedirect.com/science/article/pii/S1096495911002314

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Oligo	2011	Platycodi Radix suppresses development of atopic dermatitis-like skin lesions	Jae Ho Choi, Eun Hee Han, Bong Hwan Park, Hyung Gyun Kim, Yong Pil Hwang, Young Chul Chung, Young Chun Lee, Hye Gwang Jeong	Environmental Toxicology and Pharmacology Volume 33, Issue 3, May 2012, Pages 446–452	http://www.sciencedirect.com/science/article/pii/S1382668912000142
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