

JULY, 2005 Gene-related Patent Applications Posted

ACTIVE SOLID-STATE DEVICES				
Appl Number	Title	Assignee	Date Issued	Country
20050156207	Examination apparatus for biological sample and chemical sample	Yazawa, Yoshiaki	21-Jul-05	Japan

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20050148012	BPC-1: a secreted brain-specific protein expressed and secreted by prostate and bladder cancer cells	Afar, Daniel E.	7-Jul-05	United States
20050164272	Genes differentially expressed in secretory versus proliferative endometrium	Affymetrix, INC.	28-Jul-05	United States
20050164218	Gene expression markers for response to EGFR inhibitor drugs	Agus, David	28-Jul-05	United States
20050158751	Drosophila recombination-associated protein and methods of use	Albert Einstein College of Medicine of Yeshiva University	21-Jul-05	United States
20050148076	Packaging cell lines for generation of high titers of recombinant AAV vectors	Allen, James M.	7-Jul-05	United States
20050164354	Lactic acid bacteria overproducing exopolysaccharides	Anba, Amila	28-Jul-05	France
20050164348	Method of suppressing differentiation by administering a human serrate-1 polypeptide	ASAHI KASEI KABUSHIKI KAISHA	28-Jul-05	Japan
20050158784	Nucleic acids of the human ABCC11 gene, vectors containing such nucleic acids and uses thereof	Aventis Pharma S.A.	21-Jul-05	France
20050158778	Candida albicans tflIIA gene (CATFIIIA) and the coded CATFIIIA protein	Aventis Pharma S.A.	21-Jul-05	France
20050164360	Actinobacillus succinogenes shuttle vector and methods of use	Board of Trustees of Michigan State University	28-Jul-05	United States
20050164347	Actinobacillus succinogenes shuttle vector and methods of use	Board of Trustees of Michigan State University	28-Jul-05	United States
20050164346	Actinobacillus succinogenes shuttle vector and methods of use	Board of Trustees of Michigan State University	28-Jul-05	United States

20050164191	Complex comprising at least two biospecific elements separated by a nucleic acid linker e.g. for identification of drug delivery candidates. combinatorial library of such complexes	Branden, Lars	28-Jul-05	Sweden
20050153392	Transgenesis with humanized immunoglobulin loci	Buelow, Roland	14-Jul-05	United States
20050158741	Self-cleaving ribozymes and uses thereof	Children's Hospital	21-Jul-05	United States
20050158705	Gene screening method using nuclear receptor	Chugai Seiyaku Kabushiki Kaisha	21-Jul-05	Japan
20050164280	TSG-like gene	Chugai Seiyaku Kabushiki Kaisha	28-Jul-05	Japan
20050148047	Beta 1,4mannosyltransferases	Clausen, Henrik	7-Jul-05	Denmark
20050153286	Polynucleotides and polypeptides linked to cancer and/or tumorigenesis	Clements, Judith Ann	14-Jul-05	Australia
20050158771	Screening assays	Clerc, Roger G	21-Jul-05	Switzweland
20050158726	Compositons and methods for detection and treatment of proliferative abnormalities associated with overexpression of human transketolase like-1 gene	Coy, Johannes	21-Jul-05	Germany
20050164220	Susceptibility gene for human stroke: method of treatment	deCODE genetics ehf.	28-Jul-05	Iceland
20050164269	Phytic acid biosynthetic enzymes	E I DU PONT DE NEMOURS AND COMPANY	28-Jul-05	United States
20050164162	Methods for multiple parameters screening and evolution of cells to produce small molecules with multiple functionalities	EVOLVA LTD	28-Jul-05	Switzweland
20050153440	Methods for assaying gene imprinting and methylated cpG islands	Feinberg, Andrew P	14-Jul-05	United States
20050158858	Growth factor therapy mobilization of stem cells into the periperal blood	Franco, Wayne P.	21-Jul-05	United States
20050158715	Method for the diagnosis and follow up of schizophrenia and other mental and neurodegenerative disorders	Fuchs, Sara	21-Jul-05	Israel
20050158712	Methods for purifying viral particles for gene therapy	Genetix Pharmaceuticals, Inc.	21-Jul-05	United States

20050158788	Methods, software and apparatus for identifying genomic regions harboring a gene associated with a detectable trait	Genset S.A.	21-Jul-05	France
20050158779	PG-3 and biallelic markers thereof	Genset S.A.	21-Jul-05	France
20050164239	Optical sorting method	Griffiths, Andrew	28-Jul-05	United Kingdom
20050164194	Growth regulating proteins	Hafen, Ernst	28-Jul-05	Switzerland
20050158775	Novel plasmid DNA comprising reporter gene DNA and use of the same	Hagiya, Hiroshi	21-Jul-05	Japan
20050164241	Non-invasive detection of fetal genetic traits	Hahn, Sinuhe	28-Jul-05	Switzerland
20050164212	Modulation of gene expression using DNA-RNA hybrids	Hauser, Todd	28-Jul-05	United States
20050153287	Nr3b nmda receptor subunit compositions and related methods	Hayashi, Yasunori	14-Jul-05	United States
20050158774	Seed coat specific DNA regulatory region and peroxidase	Her Majesty the Queen in Right of Canada	21-Jul-05	Canada
20050153289	Method of analyzing gene expression	Hinuma, Shuji	14-Jul-05	Japan
20050147999	Lyme disease vaccines	HUMAN GENOME SCIENCES INC	7-Jul-05	United States
20050158756	Identification of a gene expression profile that differentiates ischemic and nonischemic cardiomyopathy	Joshua Hare	21-Jul-05	United States
20050164365	Genetically modified ecarin and process for producing the same	Juridical Foundation The Chemosero-Therapeutic Research Institute	28-Jul-05	Japan
20050158810	Diagnostic method for cancer characterized in the detection of the deletion of G-CSF exon 3	Lee, Sang Yup	21-Jul-05	Korea
20050147971	Biomolecule transduction motif mph-1-btm and the use thereof	Lee, Sang-Kyou	7-Jul-05	Korea
20050158833	Rapidly degrading GFP-fusion proteins and methods of use	Li, Xianqiang	21-Jul-05	United States
20050164216	Methods and compositions for selectively cleaving DNA containing duplex nucleic acids in a complex nucleic acid mixture, and nuclease compositions for use in practicing the same	Lukyanov, Sergey	28-Jul-05	Russian Fed
20050148078	Bovine immunodeficiency virus (BIV) based vectors	Luo, Tianci	7-Jul-05	United States

20050148077	Bovine immunodeficiency virus (BIV) based vectors	Luo, Tianci	7-Jul-05	United States
20050153394	Expression vector	Medarex, Inc.	14-Jul-05	United States
20050164393	Method for identifying genes encoding signal sequences	Millennium Biotherapeutics, Inc.	28-Jul-05	United States
20050153414	Novel RGS-containing molecules and uses thereof	Millennium Pharmaceuticals, Inc.	14-Jul-05	United States
20050148000	47153, a human glycosyltransferase family member and uses therefor	Millennium Pharmaceuticals, Inc.	7-Jul-05	United States
20050158759	68999, a human ubiquitin carboxyl-terminal hydrolase family member and uses therefor	Millennium Pharmaceuticals, Inc.	21-Jul-05	United States
20050158827	Novel members of the capsaicin/vanilloid receptor family of proteins and uses thereof	Millennium Pharmaceuticals, Inc.	21-Jul-05	United States
20050153288	Methods for identifying gibberellin responsive genes using cultured vegetable cells	Minami, Eiichi	14-Jul-05	Japan
20050164210	Regulated polymerase III expression systems and related methods	Mittal, Vivek	28-Jul-05	United States
20050153437	Method for controlling biological function with mechanical vibration and device therefor	Miwatec Incorporated	14-Jul-05	Japan
20050164377	Base material for culturing embryo stem cells and culture method	Miyabayashi, Tomoyuki	28-Jul-05	Japan
20050164178	Starch branching enzyme	Morell, Matthew	28-Jul-05	Australia
20050147995	Tumor suppressor designated TS10q23.3	Myriad Genetics, Incorporated	7-Jul-05	United States
20050158834	Method for engineering strand-specific nicking endonucleases from restriction endonucleases	New England Biolabs, Inc.	21-Jul-05	United States
20050164237	Novel manganese superoxide dismutase regulatory elements and uses therefore	Nick, Harry S.;	28-Jul-05	United States
20050147969	Genes associated with mast cell activation	Nocka, Karl	7-Jul-05	United States
20050158844	Methods for eliminating or reducing the expression of a genes in a filamentous fungal strains	Novozymes Biotech, Inc.	21-Jul-05	United States
20050158842	Microorganisms and assays for the identification of antibiotics	OmniGene Bioproducts, Inc.	21-Jul-05	United States
20050158758	Gene silencing	Plant Bioscience Limited	21-Jul-05	United Kingdom

20050158803	Antibodies specific for native PrPSc	Prusiner, Stanley B	21-Jul-05	United States
20050148061	Hybrid plasmid pzzsa coding the synthesis of angiogenesis of angiogenin protein and escherichia coli bl21(des) pzzsa strain as the the superproducer of the recombinant chimeric protein of human angiogenin	Ramazanov, Yury Akhmetovich	7-Jul-05	Russian Fed
20050164357	Process for the preparation of L-amino acids using strains of the Enterobacteriaceae family	Rieping, Mechthild	28-Jul-05	Japan
20050164356	Process for the preparation of L-amino acids using strains of the enterobacteriaceae family	Rieping, Mechthild	28-Jul-05	Germany
20050153338	Method for obtaining circular mutated or chimeric polynucleotides	Roche Diagnostics Corporation	14-Jul-05	Germany
20050148008	Compositions and methods relating to ovarian specific genes and proteins	Salceda, Susana	7-Jul-05	United States
20050164186	Alteration of restriction endonuclease specificity by genetic selection	Samuelson, James C	28-Jul-05	United States
20050164282	Synthetic cell-or tissue-specific transcriptional regulatory regions	Schwartz, Robert J	28-Jul-05	United States
20050153449	Method for producing insulin-secreting stem cells and cells derived therefrom	Shanks, Steven C.	14-Jul-05	United States
20050158736	Method for studying cellular chronomics and causal relationships of genes using fractal genomics modeling	Shaw, Sandy C.	21-Jul-05	United States
20050164224	RNA interference mediated inhibition of cyclin D1 gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	28-Jul-05	United States
20050158735	RNA interference mediated inhibition of proliferating cell nuclear antigen (PCNA) gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	21-Jul-05	United States
20050158861	Yeast transformation vector containing auxotrophic dominant gene yeast transformant containing it and their preparation	Song, Jae-Mahn	21-Jul-05	Korea
20050164231	Methods for identifying, diagnosing, and predicting survival of lymphomas	Staudt, Louis M.	28-Jul-05	United States

20050158792	Nucleic acid molecules comprising the promoter for PCA3dd3, a new prostate antigen, and uses thereof	Stichting Katholieke Universiteit more particularly The Univ. Medical Centre Nijmegen	21-Jul-05	Netherlands
20050153292	Method to determine in vivo nucleic acid levels	Stordeur, Patrick	14-Jul-05	Belgium
20050158711	Compositions and methods for protein isolation	Stratagene California	21-Jul-05	United States
20050158786	Estrogen receptor genes and utilization thereof	Sumitomo Chemical Limited	21-Jul-05	Japan
20050164190	Primers for nucleic acid amplification in detecting housekeeping gene mrna and test method using these primers	Tada, Sachiyo	28-Jul-05	Japan
20050158718	Diagnostic and therapeutic uses of SUFU gene	Taylor, Michael D	21-Jul-05	Canada
20050158754	Association of TSPYL polymorphisms with SIDDT syndrome	The Clinic for Special Children	21-Jul-05	United States
20050153325	Fibroblast growth factor receptor activating gene 1 and related compositions and methods	The Government of the USA as represented by the Secretary of the Dept of Health and Human Services	14-Jul-05	United States
20050164206	Mustang, a novel gene and nuclear protein	The Research Foundation of State University of New York	28-Jul-05	United States
20050148075	Zinc finger binding domains for GNN	The Scripps Research Institute	7-Jul-05	United States
20050153389	Method for the production of bioactive substances from the novel actinomycete taxon MAR2 ("Marinophilus")	The University of California	14-Jul-05	United States
20050148072	Human liver progenitors	The University of North Carolina at Chapel Hill	7-Jul-05	United States
20050158785	Novel compounds that exhibit specific molecular recognition of mixed nucleic acid sequences and bind in the DNA minor groove as a dimer	The University of North Carolina at Chapel Hill	21-Jul-05	United States
20050153295	Diagnostic and therapeutic use of human maguin proteins and nucleic acids for neurodegenerative diseases	Von Der Kammer, Heinz	14-Jul-05	Germany
20050153448	Fungal beta-glucuronidase genes and gene products	Wenzl, Peter	14-Jul-05	Australia

20050158747	CFTR modifier genes and expressed polypeptides useful in treating cystic fibrosis and methods and products for detecting and/or identifying same	Whitsett, Jeffrey Allen	21-Jul-05	United States
20050164323	Methods of treating asthma	Wyeth	28-Jul-05	United States
20050158859	Manipulation of non-terminally differentiated cells using the Notch pathway	Yale University	21-Jul-05	United States
20050164253	Method for evaluating multiple sclerosis	Yamamura, Takashi	28-Jul-05	Japan
20050153322	Methods of using human Zven proteins	ZymoGenetics, Inc.	14-Jul-05	United States

CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Appl Number	Title	Assignee	Date Issued	Country
20050154189	Novel co-stimulatory molecules	Maxygen Inc	14-Jul-05	United States
20050154187	Antagonist peptides to vegf receptor flt-1	Shou, Chengchao	14-Jul-05	China P. Rep.

DATA PROCESSING

Appl Number	Title	Assignee	Date Issued	Country
20050149271	Methods and apparatus for complex genomics classification based on correspondence analysis and linear/quadratic analysis	Frudakis, Tony Nick	7-Jul-05	United States
20050159896	Apparatus and method for analyzing data	Ishikawa, Toshio	21-Jul-05	Japan
20050149269	Browsable database for biological use	Thomas, Paul D	7-Jul-05	United States

DRUG

Appl Number	Title	Assignee	Date Issued	Country
20050153922	Methods for modulating the activity of MSH-5	Albert Einstein College of Medicine of Yeshiva University	14-Jul-05	United States
20050163758	Cell-specific and/or tumor-specific promoter retargeting of herpes gamma 34.5 gene expression	Chiocca, E. Antonio	28-Jul-05	United States

20050158277	Method to genetate non virulent microorganisms from pathogenic ones through permanent genetic modification of their biological membrane for vaccine production	Cinquegrani, Roberto	21-Jul-05	Italy
20050158278	Means and methods for the production of adenovirus vectors	Crucell Holland B.V.	21-Jul-05	Netherlands
20050164984	Chondroitin synthase gene and methods of making and using same	DeAngelis, Paul L.	28-Jul-05	United States
20050148651	Processes for preparing 3-substituted 1-(chloromethyl)-1,2-dihydro-3h-[rin- g fused indol-5-yl] (amine- derived) compounds and analogues thereof, and to products obtained therefrom	Denny, William Alexander	7-Jul-05	New Zealand
20050164943	Tumor suppressor gene polypeptides and related nucleic acids, host cells, compositions, and methods of use in inhibition of cell growth, modulation of gene expression, and enhancement of immune-response inducing effect of a vaccine	Department of Health and Human Services	28-Jul-05	United States
20050158279	Negative-sense RNA virus vector for nerve cell	DNAVEC Research Inc.	21-Jul-05	United States
20050163757	Anti-microbial biotherapeutic agents: alternatives to conventional pharmaceutical antibiotics	Filutowicz, Marcin S	28-Jul-05	United States
20050164946	Canine GHRH gene, polypeptides and methods of use	Fischer, Laurent Bernard	28-Jul-05	France
20050163709	Development of DNA probes and immunological reagents specific for cell surface-expressed molecules and transformation-associated genes	Fisher, Paul B	28-Jul-05	United States
20050164964	Non-viral gene delivery system	FMC Biopolymer AS	28-Jul-05	Norway
20050152904	Novel P-selectin glycoprotein ligand (PSGL-1) binding protein and uses therefor	Genetics Institute, LLC	14-Jul-05	United States
20050148531	Modulation of gene expression using DNA-DNA hybrids	Hauser, Todd	7-Jul-05	United States

20050152964	Stable lipid-comprising drug delivery complexes and methods for their production	Huang, Leaf	14-Jul-05	United States
20050158287	Methods for using the obese gene and its gene product to identify hematopoietic progenitor cells	Indevus Pharmaceuticals, Inc.	21-Jul-05	United States
20050152870	Pharmaceutical composition which improves in vivo gene transfer	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)	14-Jul-05	France
20050148505	Genes and agents to regulate follicular development, ovulation cycle and steroidogenesis	Ji, Tae H.	7-Jul-05	United States
20050164934	Novel genes associated with the maintenance of differentiation of smooth muscle cells	Kenji Sobue	28-Jul-05	Japan
20050163807	Anticancer agents using vero toxin variants	Liu, Xiaoyan	28-Jul-05	Japan
20050153959	Heterocyclic anti-migraine agents	Luo, Guanglin	14-Jul-05	United States
20050153910	Antibody and inhibitor and transformation method and transformation kit using the same	Matsumoto, Misako	14-Jul-05	Japan
20050147623	Recombinant parainfluenza virus expression systems and vaccines	MedImmune Vaccines	7-Jul-05	United States
20050163755	Methods and compositions related to 1-caldesmon	Moy, Alan Brent	28-Jul-05	United States
20050165115	Methods and compositions for predicting compliance with an antidepressant treatment regimen	Murphy, Greer M.	28-Jul-05	United States
20050158338	Production of attenuated, human-bovine chimeric respiratory syncytial viruses for use in immunogenic compositions	National Institutes of Health	21-Jul-05	United States
20050148528	Method for reducing platelet count	NEOPHARM, INC	7-Jul-05	United States
20050148526	Methods of obtaining isoform specific expression in mammalian cells	NOVARTIS	7-Jul-05	Switzerland
20050158343	Non-B, non-C, non-G hepatitis virus gene, polynucleotide, polypeptide, virus particle, method for isolating virus particle, and method for detecting virus	Okamoto, Hiroaki	21-Jul-05	Japan

20050152905	Method of biochemical treatment of persistent pain	Omoigui, Osemwota Sota	14-Jul-05	United States
20050147592	Methods of treating amino acid metabolic disorders using recombinant adeno-associated virus virions	Ozawa, Keiya	7-Jul-05	Japan
20050147601	Regulation of cell migration and adhesion	Panchal, Chandra J	7-Jul-05	Canada
20050158393	Colloidal metal labeled microparticles and methods for producing and using the same	Reb, Phillippe	21-Jul-05	France
20050152920	Nucleic acid sequence comprising the rna packaging signal of a group 1 coronavirus and the applications thereof	Sanchez, Luis Enjuanes	14-Jul-05	Spain
20050158376	Dietary supplement and method of processing same	Sardi, William F	21-Jul-05	United States
20050152876	Compositions and methods for treating female fertility	SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.p.A.	14-Jul-05	Italy
20050159380	RNA interference mediated inhibition of angiotensinogenase gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc	21-Jul-05	United States
20050159379	RNA interference mediated inhibition of gastric inhibitory polypeptide (GIP) and gastric inhibitory polypeptide receptor (GIPR) gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc	21-Jul-05	United States
20050159378	RNA interference mediated inhibition of Myc and/or Myb gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc	21-Jul-05	United States
20050153916	RNA interference mediated inhibition of telomerase gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	14-Jul-05	United States
20050153915	RNA interference mediated inhibition of early growth response gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	14-Jul-05	United States
20050153914	RNA interference mediated inhibition of MDR P-glycoprotein gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	14-Jul-05	United States

20050148530	RNA interference mediated inhibition of vascular endothelial growth factor and vascular endothelial growth factor receptor gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	7-Jul-05	United States
20050164968	RNA interference mediated inhibition of ADAM33 gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	28-Jul-05	United States
20050164967	RNA interference mediated inhibition of platelet-derived endothelial cell growth factor (ECGF1) gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	28-Jul-05	United States
20050164966	RNA interference mediated inhibition of type 1 insulin-like growth factor receptor gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	28-Jul-05	United States
20050159382	RNA interference mediated inhibition of polycomb group protein EZH2 gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	21-Jul-05	United States
20050159381	RNA interference mediated inhibition of chromosome translocation gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	21-Jul-05	United States
20050159376	RNA interference mediated inhibition 5-alpha reductase and androgen receptor gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	21-Jul-05	United States
20050164961	HYPERTHERMIC INDUCIBLE EXPRESSION VECTORS FOR GENE THERAPY AND METHODS OF USE THEREOF	The Arizona Board of Regents	28-Jul-05	United States
20050147622	Production of recombinant respiratory syncytial viruses expressing immune modulatory molecules	The Govt. of the USA, as represented by the Department of Health and Human Services	7-Jul-05	United States
20050163763	Induction of beta cell differentiation in human cells by stimulation of the GLP-1 receptor	The Regents of the University of California	28-Jul-05	United States

20050152959	Use of a lysolipid for the preparation of a composition for transfection of a polynucleotide into a cell	Transgene S. A.	14-Jul-05	United States
20050164970	Method for treating prostate cancer using siRNA duplex for androgen receptor	University of Kansas Medical Center	28-Jul-05	United States
20050163753	Stable adenoviral vectors and methods for propagation thereof	Vogels, Ronald	28-Jul-05	Netherlands
20050163756	Oral delivery of adeno-associated viral vectors	Yale University	28-Jul-05	United States

MULTICELLULAR LIVING ORGANISMS				
Appl Number	Title	Assignee	Date Issued	Country
20050155109	Tomato having reduced deoxyhypusine synthase activity caused by non-transgenic alterations in a deoxyhypusine synthase gene	Anawah Inc.	14-Jul-05	United States
20050155100	Population of transgenic plants, biological material derived therefrom, corresponding plasmid collection and population of transformed host organisms, use thereof and methods for producing the same	Blau, Astrid	14-Jul-05	Germany
20050166283	Methods for simultaneous control of lignin content and composition, and cellulose content in plants	Board of Control of Michigan Technological University	28-Jul-05	United States
20050150007	Plant lecithin:cholesterol acyltransferases	Cahoon, Rebecca E	7-Jul-05	United States
20050160489	Geranylgeranyl pyrophosphate synthases	Cahoon, Rebecca E.;	21-Jul-05	Germany
20050160498	Gene encoding cysteine protease and its promoter which are expressed specifically in rice anther, a method for producing male sterile rice by suppressing expression of the gene	Chung, Yong-Yoon	21-Jul-05	Korea
20050150010	Isoflavonoid methylation enzyme	Dixon, Richard A	7-Jul-05	United States
20050155119	Chlorophyllous totipotent cell cultures	Dow AgroSciences LLC	14-Jul-05	United States
20050149993	Methods for treating circadian rhythm phase disturbances	IRM LLC	7-Jul-05	United States

20050150011	Viral amplification of recombinant messenger RNA in transgenic plants	Large Scale Biology Corporation	7-Jul-05	United States
20050155097	Eosinophil-deficient transgenic animals	Lee, James J	14-Jul-05	United States
20050155106	Promoter molecules for use in plants	Monsanto Technology, L.L.C.	14-Jul-05	United States
20050166272	Enhancement of RNAi activity through mutation	National Institute of Advanced Industrial Science and Technology	28-Jul-05	Japan
20050155096	Hgc-1, a gene encoding a member of the olfactomedin-related protein family	NATIONAL INSTITUTE OF HEALTH	14-Jul-05	United States
20050166289	Small interfering RNA (siRNA)-mediated heritable gene manipulation in plants	North Carolina State University	28-Jul-05	United States
20050150005	DNA construct to confer multiple traits on plants	Pang, Sheng-Zhi	7-Jul-05	United States
20050150016	Method for producing a recombinant protein using pollen	Park, Hee-Sung	7-Jul-05	Korea
20050155101	System for transforming plants	PHYTOCULTURE CONTROL CO., LTD	14-Jul-05	Japan
20050155092	Desmin gene having novel point mutation causative of dilated cardiomyopathy	Sakamoto, Aiji	14-Jul-05	Japan
20050166276	Light-repressible promoters	Sasaki, Yukiko	28-Jul-05	Japan
20050160502	Method for plant gene transferring by electrical shock and ovary injection	Taiwan Agricultural Research Institute, Council of Agriculture	21-Jul-05	Taiwan
20050155116	Regeneration and genetic transformation of acacia mangium	TEMASEK LIFE SCIENCES LABORATORY LIMITED	14-Jul-05	Singapore
20050149995	Procollagen assembly	THE VICTORIA UNIVERSITY OF MANCHESTER	7-Jul-05	United Kingdom
20050166269	Sleep genes in Drosophila and their use for the screening, diagnosis and therapy of sleep disorders	Tononi, Giulio	28-Jul-05	United States
20050155098	Novel transgenic medaka gene fragments and methods for producing transgenic medaka	Tsai, Huai-Jen	14-Jul-05	Taiwan
20050155095	Porcine Isogloboside 3 synthase protein, cDNA, genomic organization, and regulatory region	University of Pittsburgh	14-Jul-05	United States

20050160499	VERNALIZATION-RELATED MOLECULES AND METHODS FOR INDUCIBLY-CONFERRING EPIGENETIC CHANGES	WISCONSIN ALUMNI RESEARCH FOUNDATION	21-Jul-05	United States
20050155094	Swine rag-1 gene and utilization thereof	Yasue, Hiroshi	14-Jul-05	Japan
20050155088	Ralstonia ahl-acylase gene	Zhang, Lian Hui	14-Jul-05	Singapore

ORGANIC COMPOUNDS				
Appl Number	Title	Assignee	Date Issued	Country
20050148765	Plant cell cyclin genes	E I DU PONT DE NEMOURS AND COMPANY	7-Jul-05	United States

PLANT PROTECTING AND REGULATING COMPOSITIONS				
Appl Number	Title	Assignee	Date Issued	Country
20050148470	Seed treatment with combinations of pyrethrins/pyrethroids and thiamethoxam	Monsanto Technology, L.L.C.	7-Jul-05	United States