

**MAY, 2009 Gene-Related Patent Applications Posted - Full application:**  
<http://appft1.uspto.gov/netathtml/PTO/srchnum.html>

<b>CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY</b>				
<b>Appl Number</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
20090130715	Antibodies to CD40	Abgenix, Inc.	21-May-09	United States
20090123920	JAK2 MUTATIONS	Albitar; Maher	14-May-09	United States
20090137045	Pyridinium Cationic Lipids as Gene Transfer Agents	Balaban; Alexandru T.	28-May-09	United States
20090117615	Recombinant mammal cells, method of producing thereof, and method of producing proteins of interest	Banzai; Toshiaki	7-May-09	Japan
20090136970	NOGO RECEPTOR HOMOLOGUES AND THEIR USE	Barske; Carmen	28-May-09	Germany
20090124014	METHOD FOR HOMOLOGOUS RECOMBINATION IN FUNGAL CELLS	Berg; Marco Alexander van den	14-May-09	Netherlands
20090136923	PRIMER COMPOSITION FOR DETECTING MYCOBACTERIUM SP. AND THE DETECTION METHOD	Biocore Co., Ltd	28-May-09	Japan
20090117616	Methods for reducing or eliminating alpha-mannosidase resistant glycans for the production of glycoproteins	Bobrowicz; Piotr	7-May-09	United States
20090117545	Glycine riboswitches, methods for their use, and compositions for use with glycine riboswitches Cross-Reference to Related Applications	Breaker; Ronald R.	7-May-09	United States
20090130676	Interaction trap systems for detecting protein interactions	Brent; Roger	21-May-09	United States
20090137046	Splicing-Mediated Regulation Of Gene Expression	Calixto; Andrea	28-May-09	United States
20090130671	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	21-May-09	Japan
20090130670	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	21-May-09	Japan
20090130669	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	21-May-09	Japan
20090130668	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	21-May-09	Japan
20090130667	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	21-May-09	Japan
20090130654	METHOD FOR SCREENING HIV DRUG SENSITIVITY	CASE WESTERN RESERVE UNIVERSITY	21-May-09	United States

20090130674	Circular DNA molecule having a conditional origin of replication, process for their preparation and their use in gene therapy	Centelion	21-May-09	France
20090123925	CANCER THERAPY PROGNOSIS AND TARGET	Collie-Duguid; Elaina S. R.	14-May-09	United Kingdom
20090130664	Methods and compositions for the identification of antibiotics that are not susceptible to antibiotic resistance in pseudomonas aeruginosa	Cunningham; Philip R.	21-May-09	United States
20090130718	Gene site saturation mutagenesis	Diversa Corporation	21-May-09	United States
20090117624	Process for the fermentative preparation of organic chemical compounds using coryneform bacteria in which the SugR gene is present in attenuated form	Evonik Degussa GmbH	7-May-09	Germany
20090137011	METHOD FOR PRODUCING AN L-AMINO ACID USING A BACTERIUM OF THE ENTEROBACTERIACEAE FAMILY WITH ATTENUATED EXPRESSION OF THE rcsA GENE	Filippov; Dmitriy Vladimirovich	28-May-09	Russian Fed.
20090136927	RANDOM HOMOZYGOUS GENE PERTURBATION TO ENHANCE ANTIBODY PRODUCTION	Functional Genetics, Inc.	28-May-09	United States
20090117539	DNA sequences for gene suppression	Gilbertson; Larry	7-May-09	United States
20090117658	Macrophage transfection method	Greenville Hospital System	7-May-09	United States
20090130711	Recombinant vector capable of increasing secretion of koji mold protease	Hatamoto; Osamu	21-May-09	Japan
20090123991	RETRONS FOR GENE TARGETING	Her Majesty in Right of Canada as Represented by the Minister of Agriculture and Agri-Food Canada	14-May-09	Canada
20090117618	Expression system for preparing IL-15/FC fusion protein and its use	Herrmann; Andreas	7-May-09	Germany
20090130758	Gene Cry7ba1 Encoding and Insecticidal Crystal Protein of Bacillus Thuringiensis	HUAZHONG AGRICULTURAL UNIVERSITY	21-May-09	China, P.Rep.
20090123926	Method for the diagnosis of genetic diseases by molecular combing and diagnostic kit	INSTITUT PASTEUR	14-May-09	France
20090130727	METHOD OF EXPRESSING LONG-CHAIN PRENYL DIPHOSPHATE SYNTHASE	Kaneka Corporation	21-May-09	United States
20090130731	Microorganism capable of accumulating ultra high molecular weight polyester	KANEKA CORPORATION	21-May-09	Japan

20090117644	RECOMBINANT HSV USEFUL FOR TREATMENT OF HUMAN GLIOMA	KEIO UNIVERSITY	7-May-09	Japan
20090130710	Enhancing vegetative protein production in transgenic plants using seed specific promoters	Kermode; Allison	21-May-09	Canada
20090130677	METHOD FOR ISOTHERMAL AMPLIFICATION OF NUCLEIC ACIDS AND METHOD FOR DETECTING NUCLEIC ACIDS USING SIMULTANEOUS ISOTHERMAL AMPLIFICATION OF NUCLEIC ACIDS AND SIGNAL PROBE	Kim; Min Hwan	21-May-09	Korea
20090130761	Freeze-Dried Product for Introducing Nucleic Acid, Oligonucleic Acid or Derivative Thereof	Koyama; Yoshiyuki	21-May-09	Japan
20090136947	METHOD FOR CONDUCTING AN ASSAY FOR NEUTRALIZING ANTIBODIES	LE CENTRE NATIONALE DE LA RECHERCHE SCIENTIFIQUE	28-May-09	France
20090117643	Tumor-targeting gene-virus zd55-il 24,its construction method and application thereof	Liu; Xinyaun	7-May-09	China, P.Rep.
20090117561	DIFFERENTIAL EXPRESSION GENE PROFILES AND APPLICATIONS IN MOLECULAR STAGING OF HUMAN GASTRIC CANCER	Lu; Youyong	7-May-09	China, P.Rep.
20090124012	TOXIN/ANTITOXIN SYSTEMS AND METHODS FOR REGULATING CELLULAR GROWTH, METABOLIC ENGINEERING AND PRODUCTION OF RECOMBINANT PROTEINS	Mazef Biosciences, LLC	14-May-09	United States
20090137039	TARGETING OPPOSITE STRAND REPLICATION INTERMEDIATES OF SINGLE-STRANDED VIRUSES BY RNAI	McCALLUS; Daniel E.;	28-May-09	United States
20090130697	Biological systems input-output response system and plant sentinels	Medford; June	21-May-09	United States
20090117590	Human calcium sensitive potassium channel beta3 subunit proteins, encoding nucleic acid and uses thereof	MERCK AND CO., INC	7-May-09	United States
20090130681	21132, a Human G-protein coupled receptor family member and uses therefor	Millennium Pharmaceuticals, Inc.	21-May-09	United States

20090136915	Methods and compositions for determining altered susceptibility of HIV-1 to anti-HIV drugs	Monogram Biosciences, Inc.	28-May-09	United States
20090117563	Identification of TRPML3 (MCOLN3) as a Salty Taste Receptor and Use in Assays for Identifying Taste (Salty) Modulators and/or Therapeutics that Modulate Sodium Transport, Absorption or Excretion and/or Aldosterone and/or Vasopressin Production or Release	Moyer; Bryan	7-May-09	United States
20090123954	MULTICOLOR BIOLUMINESCENT VISUALIZATION PROBE SET, OR SINGLE-MOLECULE-FORMAT MULTICOLOR BIOLUMINESCENT VISUALIZATION PROBE	National Institute of Advanced Industrial Science and Technology	14-May-09	Japan
20090124004	Insect desiccation resistance genes and uses thereof	National Institute of Agrobiological Sciences	14-May-09	Japan
20090123969	NOVEL FLUORESCENT PROTEIN AND GENE ENCODING THE SAME	NEC SOFT LTD.	14-May-09	Japan
20090137001	PROCESS FOR PREPARING RECOMBINANT HUMAN THROMBIN WITH CULTURE CELL	Onchi; Tatsufumi	28-May-09	Japan
20090136942	Analysis of Extracellular RNA	OncoMEDx, Inc.	28-May-09	United States
20090130672	METHODS FOR IDENTIFYING NOVEL PESTICIDAL GENE HOMOLOGUES	Pioneer Hi-Bred International, Inc.	21-May-09	United States
20090117543	METHODS AND COMPOSITIONS FOR INDUCING SIRTUINS	PRESIDENT AND FELLOWS OF HARVARD COLLEGE	7-May-09	United States
20090136914	Identification and use of genes encoding holins and holin-like proteins in plants for the control of microbes and pests	Ramadugu; Chandrika	28-May-09	United States
20090124005	Enhanced Expression and Stability Regions	Regeneron Pharmaceuticals, Inc.	14-May-09	United States
20090137010	METHOD FOR PRODUCING AMINO ACIDS USING BACTERIUM OF THE ENTEROBACTERIACEAE FAMILY	Shakulov; Rustem Saidovich	28-May-09	Russian Fed.
20090117541	METHODS OF DETECTING TPMT MUTATIONS	Strom; Charles M.	7-May-09	United States
20090117564	ESTROGEN RECEPTOR GENES AND UTILIZATION THEREOF	SUMITOMO CHEMICAL COMPANY LIMITED	7-May-09	Japan
20090123909	Rapid, Informative Diagnostic Assay For Influenza Viruses Including H5N1	The Board of Trustees of the Leland Stanford Junior University	14-May-09	United States

20090123928	Genomic Landscapes of Human Breast and Colorectal Cancers	The Johns Hopkins University	14-May-09	United States
20090117546	Disease detection by digital protein truncation assays	The Johns Hopkins University	7-May-09	United States
20090123917	METHODS FOR QUANTIFYING MICRORNA PRECURSORS	THE OHIO STATE UNIVERSITY RESEARCH FOUNDATION	14-May-09	United States
20090117557	Rapid Detection of Microorganisms	THE OHIO STATE UNIVERSITY RESEARCH FOUNDATION	7-May-09	United States
20090123916	Nucleic Acid Fragments and Specific Detection Method By Molecular Identification of Different Bacteria Species of the Genus Acinetobacter	UNIVERSITE DE LA MEDITERRANEE AIX-MARSEILLE II	14-May-09	France
20090123915	HIGH THROUGHPUT METHODS COMPRISING ANALYSIS OF REPETITIVE ELEMENT DNA METHYLATION	UNIVERSITY OF SOUTHERN CALIFORNIA	14-May-09	United States
20090136921	Association of Breast Cancer DNA Methylation Profiles with Hormone Receptor Status and Response to Tamoxifen	UNIVERSITY OF SOUTHERN CALIFORNIA	28-May-09	United States
20090136994	Polypeptide having amidase activity and gene thereof	Yanagisawa; Satohiro	28-May-09	Japan

<b>COMBINATORIAL CHEMISTRY TECHNOLOGY</b>				
<b>Appl Number</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
20090118138	CELL SENSOR HAVING MULTIFUNCTIONAL REACTIONS FOR THE DEFINITION OF QUALITY CRITERIA DURING THE PRODUCTION OF MATERIALS	GERRESHEIMER WILDEN AG	7-May-09	Germany
20090137412	CHROMOGENIC IN SITU HYBRIDIZATION METHODS, KITS, AND COMPOSITIONS	INVITROGEN CORPORATION	28-May-09	United States
20090131271	METHOD FOR DELIVERING NUCLEIC ACID AND DEVICE FOR DELIVERING NUCLEIC ACID	KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION	21-May-09	Japan
20090137417	Microarray-Based Gene Copy Number Analyses	Michigan State University	28-May-09	United States
20090137410	METHOD FOR COMPUTER-BASED PROCESSING OF BIOLOGICAL DATA	Schmitz; Oliver	28-May-09	Germany
20090137420	METHODS, COMPOUNDS AND COMPOSITIONS WITH GENOTYPE SELECTIVE ANTICANCER ACTIVITY	TRANSLATIONAL GENOMLES, RESEARCH INSTITUTE	28-May-09	United States

20090131265	BIOMARKERS FOR NEURODEGENERATIVE DISORDERS	Zhang; Jing	21-May-09	United States
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#### DATA PROCESSING

Appl Number	Title	Assignee	Date Issued	Country
20090138209	PROGNOSTIC APPARATUS, AND PROGNOSTIC METHOD	FUJITSU LIMITED	28-May-09	Japan
20090125244	BROAD-BASED NEUROTOXIN-RELATED GENE MUTATION ASSOCIATION FROM A GENE TRANSCRIPT TEST	IGD INTEL LLC	14-May-09	United States
20090125551	SYSTEM AND METHOD FOR BROAD-BASED NEUROTOXIN-RELATED GENE MUTATION ASSOCIATION	IGD INTEL LLC	14-May-09	United States
20090138203	SYSTEMS AND METHODS FOR USING MOLECULAR NETWORKS IN GENETIC LINKAGE ANALYSIS OF COMPLEX TRAITS	lossifov; Ivan;	28-May-09	United States
20090138204	Single nucleotide polymorphisms sensitively predicting adverse drug reactions (ADR) and drug efficacy	SIEMENS HEALTHCARE DIAGNOSTICS INC.	28-May-09	United States
20090119022	Emericella Nidulans Genome Sequence On Computer Readable Medium and Uses Thereof	Timberlake; William E.	7-May-09	United States

#### DRUG

Appl Number	Title	Assignee	Date Issued	Country
20090136544	Interfering RNAs Targeting the Morbillivirus Nucleoprotein Gene	Albina; Emmanuel	28-May-09	France
20090131356	miR-15, miR-26, miR-31, miR-145, miR-147, miR-188, miR-215, miR-216, miR-331, mmu-miR-292-3P REGULATED GENES AND PATHWAYS AS TARGETS FOR THERAPEUTIC INTERVENTION	ASURAGEN, INC.	21-May-09	United States
20090131354	miR-126 REGULATED GENES AND PATHWAYS AS TARGETS FOR THERAPEUTIC INTERVENTION	Bader; Andreas G	21-May-09	United States
20090123440	Ex vivo and in vivo expression of the thrombomodulin gene for the treatment of cardiovascular and peripheral vascular diseases	BIOVEC, LLC	14-May-09	United States
20090136506	Conserved Membrane Activator of Calcineurin (CMAC), a Novel Therapeutic Protein and Target	Bittinger; Mark	28-May-09	United States

20090131345	Medicament and method for treating recurrent spontaneous abortion	Chen; Fenglin	21-May-09	China, P.Rep.
20090130060	Modified Vitamin K Dependent Polypeptides	CSL BEHRING GMBH	21-May-09	Germany
20090118212	METHODS FOR PRODUCING AND USING IN VIVO PSEUDOTYPED RETROVIRUSES	Davidson; Beverly L	7-May-09	United States
20090137467	Bipartite Inhibitors of Bacterial RNA Polymerase	Ebright; Richard H	28-May-09	United States
20090130123	Antibodies to west nile virus polypeptides	Fikrig; Erol	21-May-09	United States
20090131362	USE OF DEFIBROTIDE FOR THE INHIBITION OF HEPARANASE	Gentium SPA	21-May-09	Italy
20090117038	Breast Endothelial Cell Expression Patterns	Genzyme Corporation	7-May-09	United States
20090123428	PATHOTROPIC TARGETED GENE DELIVERY SYSTEM FOR CANCER AND OTHER DISORDERS	Hall; Frederick L.	14-May-09	United States
20090118213	RNA ANTAGONIST COMPOUNDS FOR THE INHIBITION OF APO-B100 EXPRESSION	Hansen; Henrik Frydenlund	7-May-09	Denmark
20090136545	PORCINE ROTAVIRUS REASSORTANT COMPOSITIONS	Hoshino; Yasutaka	28-May-09	United States
20090123472	DETECTION OF MUTATIONS IN A GENE ASSOCIATED WITH RESISTANCE TO VIRAL INFECTION, OAS1	Illumigen Biosciences, Inc.	14-May-09	United States
20090117136	Recombinant allergen	ImVisioN GmbH	7-May-09	Germany
20090124545	NOVEL NUCLEIC ACID ENCODING A NOVEL PROTEIN OF CANDIDA ALBICANS AND USES THEREOF	INDIAN INSTITUTE OF SCIENCE	14-May-09	India
20090123441	Engineered Dendritic Cells and Uses for the Treatment of Cancer	INTREXON CORPORATION	14-May-09	United States
20090136465	Therapeutic Gene-Switch Constructs and Bioreactors for the Expression of Biotherapeutic Molecules, and Uses Thereof	INTREXON CORPORATION	28-May-09	United States
20090131361	Novel Use of MLN51 Gene and Protein	Jang; Jin Ah	21-May-09	Korea
20090117142	RECOMBINANT FUSOBACTERIUM NECROPHORUM LEUKOTOXIN VACCINE AND PREPARATION THEREOF	KANSAS STATE UNIVERSITY RESEARCH FOUNDATION	7-May-09	United States
20090118210	Epididymal lipocalin gene and uses thereof	Lareyre; Jean-Jacques	7-May-09	France

20090137543	METHOD AND COMPOUNDS FOR MODULATING INSULIN PRODUCTION	Levine; Fred	28-May-09	United States
20090123426	Compositions for Bacterial Mediated Gene Silencing and Methods of Using the Same	Li; Chiang	14-May-09	United States
20090118208	Composition and methods of RNAi therapeutics for treatment of cancer and other neovascularization diseases	Liu; Yijia	7-May-09	United States
20090118205	Antisense Oligonucleotides Directed to Ribonucleotide Reductase R2 and uses Thereof in the Treatment of Cancer	Lorus Therapeutics Inc.	7-May-09	Canada
20090118175	Compositions and Methods for Detection, Prognosis and Treatment of Breast Cancer	Macina; Roberto A.	7-May-09	United States
20090117095	Methods and compositions for diagnosis and treatment of b cell chronic lymphocytic leukemia	Messmer; Bradley T.	7-May-09	United States
20090137514	METHODS AND COMPOSITIONS FOR SILENCING GENES WITHOUT INDUCING TOXICITY	Nucleonics, Inc.	28-May-09	United States
20090118349	BIS-ALKYLATING AGENTS AND THEIR USE IN CANCER THERAPY	ONCO-PHARMAKON INCORPORATED	7-May-09	United States
20090136508	METHOD OF DIAGNOSING COLON AND GASTRIC CANCERS	Oncotherapy Science, Inc.	28-May-09	Japan
20090118371	Delta 6 Desaturase From Thraustochytrid and its Uses Thereof	Patell; Viloo Morawala	7-May-09	India
20090136504	Diagnostic and therapeutic target PRKX proteins for neurodegenerative diseases	Pohlner; Johannes	28-May-09	Germany
20090130088	Compositions and methods for regulating RNA translation via CD154 CA-dinucleotide repeat	Rigby; William F.C.;	21-May-09	United States
20090131360	Tripartite RNAi constructs	Rxi Pharmaceuticals, Corp.	21-May-09	United States
20090130096	Gene Signature of Early Hypoxia to Predict Patient Survival	Siemens Medical Solutions USA, Inc.	21-May-09	United States
20090137513	RNA Interference Mediated Inhibition of Acetyl-CoA-Carboxylase Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137512	RNA Interference Mediated Inhibition of Cyclin D1 Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States

20090137511	RNA INTERFERENCE MEDIATED INHIBITION OF PLACENTAL GROWTH FACTOR GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137510	RNA INTERFERENCE MEDIATED INHIBITION OF NF-KAPPA B/ REL-A GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137509	RNA INTERFERENCE MEDIATED INHIBITION OF PROLIFERATION CELL NUCLEAR ANTIGEN (PCNA) GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137508	RNA INTERFERENCE MEDIATED INHIBITION OF POLYCOMB GROUP PROTEIN EZH2 GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137507	RNA INTERFERENCE MEDIATED INHIBITION OF ANGIOPOIETIN GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137506	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090137500	RNA interference mediated inhibition of gene expression using chemically modified short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	28-May-09	United States
20090130126	DNA EXPRESSION VECTORS	SmithKline Beecham Corporation	21-May-09	United Kingdom
20090136453	Methods for treating pain	The Regents of the University of Colorado	28-May-09	United States
20090123533	Compositions and methods for cancer diagnosis and therapy	Thomas Jefferson University	14-May-09	United States
20090124542	METHODS AND REAGENTS FOR TREATMENT AND DIAGNOSIS OF AGE-RELATED MACULAR DEGENERATION	University of Iowa Research Foundation	14-May-09	United States
20090118209	Use of the slug gene as a genetic marker in functions mediated by SCF (stem cell factor) and applications	University of Salamanca and Consejo Superior de Investigaciones Cientificas	7-May-09	Spain

20090136487	BMX MEDIATED SIGNAL TRANSDUCTION IN IRRADIATED VASCULAR ENDOTHELIUM	VANDERBILT UNIVERSITY	28-May-09	United States
20090131350	Hybrid Hepatocyte Growth Factor Gene Having High Expression Efficiency of Two Heterotypes of Hepatocyte Growth Factor	ViroMed, Co., Ltd.	21-May-09	Korea
20090117062	Novel plant gene and uses thereof	Vitrogen S.A	7-May-09	Chile
20090123417	RECOMBINANT SUPER-COMPOUND INTERFERON AND USES THEREOF	WEI; Guangwen	14-May-09	China, P.Rep.
20090130061	Adenovirus vectors containing cell status-specific response elements and methods of use thereof	Yu; De Chao	21-May-09	United States
20090117084	BACTERIOPHAGE AND PROPHAGE PROTEINS IN CANCER GENE THERAPY	Ziel Biopharma Ltd.	7-May-09	Ireland
20090117253	PEROXISOME BIOGENESIS FACTOR PROTEIN (PEX) DISRUPTIONS FOR ALTERING POLYUNSATURATED FATTY ACIDS AND TOTAL LIPID CONTENT IN OLEAGINOUS EUKARYOTIC ORGANISMS	E. I. DU PONT DE NEMOURS AND COMPANY	7-May-09	United States

#### FOOD OR EDIBLE MATERIAL

Appl Number	Title	Assignee	Date Issued	Country
20090123599	Cysteine Synthase Gene and Use Thereof	SUNTORY LIMITED	14-May-09	Japan
20090130255	Catalase Gene and Use Thereof	SUNTORY LIMITED	21-May-09	Japan
20090117227	GENE ENCODING TREHALOSE-6-PHOSPHATE PHOSPHATASE AND USE THEREOF	Suntory Limited	7-May-09	Japan

#### MULTICELLULAR LIVING ORGANISMS

Appl Number	Title	Assignee	Date Issued	Country
20090133154	ABIOTIC STRESS TOLERANT TRANSGENIC PLANTS	ACADEMIA SINICA	21-May-09	Taiwan
20090119796	Modification of plant lignin content	ARBORGEN, LLC	7-May-09	New Zealand
20090126036	Brassica Oleracea Plants with a Resistance to Mycosphaerella Brassicicola	Barten; Piet	14-May-09	Netherlands
20090138992	LIMNANTHES OIL GENES	E. I. DU PONT DE NEMOURS AND COMPANY	28-May-09	United States
20090133135	Diagnostic and Therapeutic Target SLC39A11 Proteins for Neurodegenerative Diseases	EVOTEC NEUROSCIENCES GMBH	21-May-09	Germany
20090126041	Regeneration	Expressive Research B.V.	14-May-09	Netherlands

20090119798	Barley Row Type Gene and Use Thereof	Komatsuda; Takao	7-May-09	Japan
20090126033	Method of selective breeding based on ob genotype	Marquess; Foley Leigh Shaw	14-May-09	Canada
20090126050	POLYNUCLEOTIDES, DNA CONSTRUCTS AND METHODS FOR THE ALTERATION OF PLANT CELLULOSE CONTENT	Papes; Fabio	14-May-09	Brazil
20090138983	USE OF AtBG1 GENE FOR THE GENERATION OF TRANSGENIC PLANTS WITH INCREASED RESISTANCE TO VARIOUS ABIOTIC STRESS	Postech Foundation	28-May-09	Korea
20090138979	MANIPULATING SP1 ACTIVITY TO IMPROVE THERAPEUTIC CLONING	Temple University - Of the Commonwealth System of Higher Education	28-May-09	United States
20090133138	NEW GENE FRAGMENT, NOVEL TRANSGENIC ZEBRAFISH AND METHODS FOR PRODUCING TRANSGENIC ZEBRAFISH	Tsai; Huai-Jen	21-May-09	Taiwan
20090133134	METHOD AND COMPOSITION FOR GENETICALLY MODIFYING NON-HUMAN CELLS AND ANIMALS	Wang; Kangsheng	21-May-09	United States
20090119793	Plant Defense Signal Peptides	Washington State University Research Foundation	7-May-09	United States

#### NATURAL RESINS OR DERIVATIVES

Appl Number	Title	Assignee	Date Issued	Country
20090137779	Peptide inhibitors of thrombin as potent anticoagulants	Ni; Feng	28-May-09	United States
20090137782	SPECIFIC BINDING PROTEINS AND USES THEREOF	Old; Lloyd J.	28-May-09	United States
20090118473	MN Gene and Protein	Zavada; Jan	7-May-09	Czech Rep.

#### ORGANIC COMPOUNDS

Appl Number	Title	Assignee	Date Issued	Country
20090118489	siRNA targeting nucleoporin 62kDa (Nup62)	Dharmacon, Inc.	7-May-09	United States
20090124794	hTERT GENE EXPRESSION REGULATORY GENE	NATIONAL UNIVERSITY CORPORATION TOTTORI UNIVERSITY	14-May-09	Japan

#### PLANT PROTECTING AND REGULATING COMPOSITIONS

Appl Number	Title	Assignee	Date Issued	Country
20090137394	ZEA MAYS NFB2 PROMOTER	Nelson; Donald E.	28-May-09	United States