

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

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20090258396	CRUSTACEANS AS PRODUCTION SYSTEMS FOR THERAPEUTIC PROTEINS	ADVANCED BIONUTRITION	15-Oct-09	United States
20090246844	Methods for the production of ethanol	Arbor Fuel Inc.	1-Oct-09	United States
20090269756	PRIMER SET FOR AMPLIFYING CYP2C19 GENE, REAGENT FOR AMPLIFYING CYP2C19 GENE CONTAINING THE SAME, AND THE USES THEREOF	ARKRAY, INC.	29-Oct-09	Japan
20090246838	Process For The Production Of Cadaverine	BASF SE	1-Oct-09	Germany
20090258340	Assay for SARS coronavirus by amplification and detection of the replicase sequence	Becton, Dickinson and Company	15-Oct-09	United States
20090269738	Method of Screening for the Presence of a Genetic Defect Associated With Deep Venous Thrombosis	Bertina; Rogier Maria	29-Oct-09	Netherlands
20090263861	HOST-VECTOR SYSTEM ANTIBIOTIC-FREE ColE1 PLASMID PROPAGATION	BOEHRINGER INGELHEIM AUSTRIA GMBH	22-Oct-09	Austria
20090246775	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	1-Oct-09	United States
20090258366	pCryptoRNAi	Casas; Jon Ander Ochoa de Eribe	15-Oct-09	Japan
20090253207	Gene delivery vectors provided with a tissue tropism for smooth muscle cells, and/or endothelial cells	Crucell Holland B.V.	8-Oct-09	Netherlands
20090263902	METHOD FOR REGULATING AGROBACTERIUM-MEDIATED TRANSFORMATION	CSIR	22-Oct-09	United States
20090263818	Method of estimating the risk of expression of adverse drug reaction caused by the administration of a compound, which is either metabolized per se by UGT1A1 enzyme or whose metabolic intermediate is metabolized by the enzyme	DAIICHI PURE CHEMICALS CO., LTD.	22-Oct-09	Japan
20090246755	Method of examining chemical using gene-disrupted strain	Daikin Industries, Ltd.	1-Oct-09	Japan
20090253173	FILAMENTOUS FUNGI WITH INACTIVATED PROTEASE GENES FOR ALTERED PROTEIN PRODUCTION	Danisco US Inc., Genencor Division	8-Oct-09	United States

20090269757	DIAGNOSIS KITS AND METHOD FOR DETECTING CANCER USING POLYMORPHIC MINISATELLITE	DONG-A UNIVERSITY RESEARCH FOUNDATION FOR INDUSTRY ACADEMY COOPERATION	29-Oct-09	Korea
20090253137	METHODS OF SCREENING FOR RISK OF PROLIFERATIVE DISEASE AND METHODS FOR THE TREATMENT OF PROLIFERATIVE DISEASE	Duke University	8-Oct-09	United States
20090246846	ZYMOMONAS WITH IMPROVED XYLOSE UTILIZATION	E. I. DU PONT DE NEMOURS AND COMPANY	1-Oct-09	United States
20090253192	PROCESS FOR THE BIOLOGICAL PRODUCTION OF 1,3-PROPANEDIOL WITH HIGH TITER	E. I. DU PONT DE NEMOURS AND COMPANY	8-Oct-09	United States
20090246876	HIGH EXPRESSION ZYMOMONAS PROMOTERS	E. I. DU PONT DE NEMOURS AND COMPANY	1-Oct-09	United States
20090269823	BUTANOL DEHYDROGENASE ENZYME FROM THE BACTERIUM ACHROMOBACTER XYLOSOXIDANS	E.I. DU PONT DE NEMOURS AND COMPANY	29-Oct-09	United States
20090263895	Cell line for producing a non-retroviral vector	Enzo Therapeutics, Inc.	22-Oct-09	United States
20090269736	Prognostic markers for prediction of treatment response and/or survival of breast cell proliferative disorder patients	Epigenomics AG	29-Oct-09	Germany
20090258425	GENE KNOCK-DOWN BY INTRACELLULAR EXPRESSION OF APTAMERS	Epstein; David	15-Oct-09	United States
20090258392	SEQUENCE DIVERSITY GENERATION IN IMMUNOGLOBULINS	Gallo; Michael	15-Oct-09	Canada
20090263835	Genes that are Up- or Down-Regulated During Differentiation of Human Embryonic Stem Cells	Geron Corporation	22-Oct-09	Singapore
20090258402	L-Glutamic Acid Producing Bacterium and a Method for Production of L-Glutamic Acid	Hirano; Seiko	15-Oct-09	United States
20090258357	CYTOKINE RECEPTOR COMMON GAMMA CHAIN LIKE	HUMAN GENOME SCIENCES, INC.	15-Oct-09	United States
20090253179	Mammalian Cell Lines for Increasing Longevity and Protein Yield from a Cell Culture	IMMUNOMEDICS, INC.	8-Oct-09	United States
20090263783	NUCLEIC SEQUENCE AND DEDUCED PROTEIN SEQUENCE FAMILY WITH HUMAN ENDOGENOUS RETROVIRAL MOTIFS, AND THEIR USES	INSTITUT NAT'L DE LA SANTE ET DE LA RECHERCHE MED.	22-Oct-09	France

20090246835	L-AMINO ACID-PRODUCING BACTERIUM AND A METHOD FOR PRODUCING AN L-AMINO ACID	Iwatani; Shintaro	1-Oct-09	Japan
20090258401	L-AMINO ACID PRODUCING BACTERIUM AND METHOD OF PRODUCING L-AMINO ACID	Iyo; Mayu	15-Oct-09	Japan
20090263812	USE OF ID4 FOR DIAGNOSIS AND TREATMENT OF CANCER	John Wayne Cancer Institute	22-Oct-09	United States
20090258365	METHOD FOR DETECTING IGF1R/Chr 15 in CIRCULATING TUMOR CELLS USING FISH	JOHNSON & JOHNSON	15-Oct-09	United States
20090246828	Arabinose Isomerase Expressed from Corynebacterium Genus and Tagatose Manufacturing Method by Using It	Kim; Seong-bo	1-Oct-09	Korea
20090269747	Marker Genes Based on Amiodarone Treatment for Screening of Drug Inducing Toxicity and Screening Method Therefor	Korea Institute of Science and Technology	29-Oct-09	Korea
20090258400	Mutant Tyrosine Repressor, a Gene Encoding the Same, and a Method for Producing L-Dopa	Kumagai; Hidehiko	15-Oct-09	Japan
20090246767	Compositions and methods for detecting Cryptococcus neoformans	MEDICAL DIAGNOSTIC LABORATORIES, LLC	1-Oct-09	United States
20090269750	MARKER AND METHOD FOR CANCER DIAGNOSIS	MEDIGENES CO., LTD.	29-Oct-09	Korea
20090263883	Recombinant Parainfluenza Virus Expression Systems And Vaccines Comprising Heterologous Antigens Derived From Respiratory Syncytial Virus	MEDIMMUNE, LLC	22-Oct-09	United States
20090269783	B7-H2 molecules, novel members of the B7 family and uses thereof	MILLENNIUM PHARMACEUTICALS, INC	29-Oct-09	United States
20090263860	Novel 13237, 18480, 2245, 16228, 7677, 26320, 46619, 33166, 16836, 46867, 21617, 55562, 39228, 62088, 46745, 23155, 21657, 42755, 32229, 22325, 46863 and 32252 molecules and uses therefor	Millennium Pharmaceuticals, Inc.	22-Oct-09	United States
20090253189	Lactic Acid-Producing Yeast Cells Having Nonfunctional L- or D-Lactate:Ferricytochrome C Oxidoreductase Cells	Miller; Matthew	8-Oct-09	United States
20090246785	NOVEL STEROID 5-ALPHA-REDUCTASE	Mohler; James L	1-Oct-09	United States

20090258364	Method of determining the sensitivity of cancer cells to EGFR inhibitors including cetuximab, panitumumab and erlotinib	MONTEFIORE MEDICAL CENTER	15-Oct-09	United States
20090253208	Recombinant Viral Vector for Gene Transfer into Lymphoid Cells	Mori; Yasuko	8-Oct-09	Japan
20090269814	Method of Analyzing a BRCA2 Gene in a Human Subject	Murphy; Patricia D	29-Oct-09	United States
20090246764	Method for the detection of group B Streptococcus (GBS) (Streptococcus agalactiae) in mammals	NATIONAL UNIVERSITY OF IRELAND GALWAY	1-Oct-09	Ireland
20090253124	METHOD FOR DETECTING HUMAN PAPILLOMAVIRUS mRNA	Norchip A/S	8-Oct-09	Norway
20090253185	AVIPOX RECOMBINANTS EXPRESSING FOOT AND MOUTH DISEASE VIRUS GENES	Nordgren; Robert	8-Oct-09	United States
20090263819	GENE AND PROTEIN EXPRESSION PROFILES ASSOCIATED WITH THE THERAPEUTIC EFFICACY OF EGFR-TK INHIBITORS	Nuclea Biomarkers, LLC	22-Oct-09	United States
20090253203	Reprogramming a Cell by Inducing a Pluripotent Gene Through Use of a Small Molecule Modulator	NuPotential, Inc.	8-Oct-09	United States
20090269763	Reprogramming a cell by inducing a pluripotent gene through RNA interference	NuPotential, Inc.	29-Oct-09	United States
20090253136	GENETIC RISK ASSESSMENT TECHNOLOGY FOR EPITHELIAL CANCER INVOLVING GENE-ENVIRONMENT INTERACTION BETWEEN ERCC5 AND TOBACCO USE	President and Fellows of Harvard College	8-Oct-09	United States
20090258349	METHOD FOR DETECTING AND QUANTIFYING PERCHLORATE-REDUCING BACTERIA	REGENTS OF THE UNIVERSITY OF CALIFORNIA	15-Oct-09	United States
20090263795	DIAGNOSTIC METHODS INVOLVING DETERMINING GENE COPY NUMBERS AND SNPs IN THE FcyRII/FcyRIII GENE CLUSTER, AND PROBES FOR USE IN SUCH METHODS TO DETECT SUSCEPTIBILITY TO AND TREATMENT EFFICACY IN AUTOIMMUNE DISEASES	Roos; Dirk	22-Oct-09	Netherlands
20090258363	Targeted integration and expression of exogenous nucleic acid sequences	Sangamo BioSciences, Inc.	15-Oct-09	United States
20090258409	PURIFIED SR-P70 PROTEIN	SANOFI-AVENTIS	15-Oct-09	France

20090246768	Predicting and Diagnosing Patients With Autoimmune Disease	Sawalha; Amr H	1-Oct-09	United States
20090263820	Optimization of Gene Expression Analysis using Immobilized Capture Probes	Seul; Michael	22-Oct-09	United States
20090246769	MOLECULAR DIAGNOSIS OF OVARIAN CANCERS	SHIMADZU CORPORATION	1-Oct-09	Japan
20090258388	METHODS OF ENHANCED HETEROLOGOUS PROTEIN SECRETION	Shusta; Eric V.	15-Oct-09	United States
20090269775	PROGNOSTIC MARKERS FOR CLASSIFYING COLORECTAL CARCINOMA ON THE BASIS OF EXPRESSION PROFILES OF BIOLOGICAL SAMPLES	SIGNATURE DIAGNOSTICS AG	29-Oct-09	Germany
20090253168	Novel Transporter Protein	Suzuki; Shunichi	8-Oct-09	Japan
20090269809	THERMOSTABLE RIBONUCLEASE H	Takara Bio. Inc.	29-Oct-09	Japan
20090246793	CUDR AS BIOMARKER FOR CANCER PROGRESSION AND THERAPEUTIC RESPONSE	The Chinese University of Hong Kong	1-Oct-09	Hong Kong
20090246829	SEQUENCE ANALYSIS OF THE TETRAVALENT ROTAVIRUS VACCINE	THE GOVERNMENT OF THE UNITED STATES OF AMERICA	1-Oct-09	United States
20090258416	POLYMER MICELLE COMPLEX INCLUDING NUCLEIC ACID	The University of Tokyo	15-Oct-09	United States
20090269826	VACCINE AGAINST STREPTOCOCCUS AGALACTIAE INFECTION USING NATIVE OR RECOMBINANT S. AGALACTIAE GLYCERALDHEYDE-3-PHOSPHATE DEHYDROGENASE (GAPDH) AS A TARGET ANTIGEN	Universidade Do Porto	29-Oct-09	Portugal
20090246790	PROGNOSTIC PANEL FOR URINARY BLADDER CANCER	University of Southern California	1-Oct-09	United States
20090246771	COMPOSITIONS AND METHODS COMPRISING BIOMARKERS OF SPERM QUALITY, SEMEN QUALITY AND FERTILITY	University of Southern California	1-Oct-09	United States
20090253164	E. COLI FOR EFFICIENT PRODUCTION OF CARATENOIDS	Unrean; Pornkamol	8-Oct-09	United States
20090246826	Bi-Directional Selection Markers With Improved Activity	van den Berg; Marco Alexander	1-Oct-09	Netherlands

COMBINATORIAL CHEMISTRY TECHNOLOGY				
Appl Number	Title	Assignee	Date Issued	Country

20090264319	Method for the analysis of exclusive gene expression profile using a trace amount of sample	Abe; Masumi	22-Oct-09	Japan
20090270270	METHOD FOR DETECTING INTRAGENIC LARGE REARRANGEMENTS	CENTRE RENE HUGUENIN	29-Oct-09	France
20090264306	DNA METHYLATION BIOMARKERS IN LYMPHOID AND HEMATOPOIETIC MALIGNANCIES	Curators of the University of Missouri	22-Oct-09	United States
20090270271	3' Biased Detection of Nucleic Acids	Erlander; Mark G.	29-Oct-09	United States
20090253583	Hematological Cancer Profiling System	MED BIOGENE INC.	8-Oct-09	Canada
20090264312	METHOD FOR REMOVING DESIRED CHROMOSOME AND TAILOR-MADE MEDICAL TREATMENT UTILIZING THE SAME	Tada; Takashi	22-Oct-09	Japan
20090270265	Molecular Characteristics of Non-Small Cell Lung Cancer	The United States of America as Represented by the Secretary of Health and Human Services	29-Oct-09	United States

DATA PROCESSING				
Appl Number	Title	Assignee	Date Issued	Country
20090271123	ORDERING GENES BY ANALYSIS OF EXPRESSION KINETICS	ALON; Uri	29-Oct-09	Israel

DRUG				
Appl Number	Title	Assignee	Date Issued	Country
20090264504	RNA INTERFERENCE MEDIATED INHIBITION OF HUMAN IMMUNODEFICIENCY VIRUS (HIV) GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	22-Oct-09	United States
20090264381	NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 151P3D4 USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS	22-Oct-09	United States
20090252747	NUCLEIC ACIDS AND CORRESPONDING PROTEINS ENTITLED 282P1G3 USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS, INC	8-Oct-09	United States

20090263318	NUCLEIC ACIDS AND CORRESPONDING PROTEINS ENTITLED 254P1D6B USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS, INC.	22-Oct-09	United States
20090258934	COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF Nav1.8 GENE	ALNYLAM PHARMACEUTICALS, INC.	15-Oct-09	United States
20090264511	COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF FACTOR VII GENE	ALNYLAM PHARMACEUTICALS, INC.	22-Oct-09	United States
20090270504	Treatment of Huntington's Disease With EPA	Amarin Neuroscience Limited	29-Oct-09	United Kingdom
20090270480	Markers and Methods for Assessing and Treating Psoriasis and Related Disorders	Amegadzie; Bernard	29-Oct-09	United States
20090253619	Novel peptide involved in energy homeostasis	Biomeasure, Incorporated	8-Oct-09	United States
20090252721	Differentially expressed tumour-specific polypeptides for use in the diagnosis and treatment of cancer	Buschmann; Thomas;	8-Oct-09	Germany
20090247615	TRIGGERED RNAi	California Institute of Technology	1-Oct-09	United States
20090263379	MONOCLONAL ANTIBODIES FOR INHIBITION OF LAMININ-8 EXPRESSION TO INHIBIT HUMAN GLIOMAS	CEDARS-SINAI MEDICAL CENTER	22-Oct-09	United States
20090270485	Cell specific replication-competent viral vectors comprising a self processing peptide cleavage site	CELL GENESYS, INC.	29-Oct-09	United States
20090264358	VEGF RECEPTOR FUSION PROTEINS, THEIR PHARMACEUTICAL COMPOSITIONS AND THERAPEUTIC APPLICATIONS FOR THE EYE DISEASES	CHENGDU KANGHONG BIOTECHNOLOGIES, CO., LTD	22-Oct-09	China, P. Rep.
20090258022	ANTIBODIES TO BRAIN SPECIFIC MEMBRANE PROTEIN	CHUGAI SEIYAKU KABUSHIKI KAISHA	15-Oct-09	United States
20090263364	Method and constructs for delivering double stranded rna to pest organisms	Devgen NV	22-Oct-09	Belgium
20090253776	siRNA targeting gremlin	DHARMACON, INC.	8-Oct-09	United States
20090264356	Adenovirus 36 E4 orf 1 Gene and Protein and Their Uses	Dhurandhar; Nikhil V.	22-Oct-09	United States
20090246170	Therapeutic Agent For Alzheimer's Disease	DNAVEC Corporation	1-Oct-09	Japan
20090247455	Isolation of Inhibitors of IRES-Mediated Translation	Fear; Mark	1-Oct-09	Australia
20090246227	METHODS OF USE FOR HSV-1 AND HSV-2 VACCINES	FRIEDMAN; Harvey	1-Oct-09	United States

20090258823	COMPOSITION AND METHODS FOR THE PREVENTION AND TREATMENT OF GASTROINTESTINAL INFECTIONS	George; Caroline L.S.	15-Oct-09	United States
20090270479	Genetic and Epigenetic Alterations In the Diagnosis and Treatment of Cancer	Giordano; Antonio	29-Oct-09	United States
20090246213	VACCINE COMPRISING A POLYNUCLEOTIDE ENCODING AN ANTIGEN RECOGNIZED BY A CD4+ HELPER T-CELL AND A POLYNUCLEOTIDE ENCODING A TUMOR SPECIFIC OR ASSOCIATED ANTIGEN RECOGNIZED BY A CD8+ CTL	IMMUNOFONTIER, INC.	1-Oct-09	Japan
20090246222	Live Attenuated Bordetella Strains as a Single Dose Vaccine Against Whooping cough	Institute Pasteur de Lille	1-Oct-09	France
20090270488	Process for the Selection of HIV-1 Subtype C Isolates, Selected HIV-1 Subtype Isolates, Their Genes and Modifications and Derivatives Thereof	Johnston; Robert Edward	29-Oct-09	United States
20090263374	METHOD OF PREVENTING AND TREATING BRAIN INFARCTION	KOWA COMPANY,LTD.	22-Oct-09	Japan
20090253770	Target gene mimitin of myc	KURUME UNIVERSITY	8-Oct-09	Japan
20090258007	Anti-Perp Antibody	KYOWA HAKKO KOGYO CO., LTD.	15-Oct-09	Japan
20090263361	HUMAN TROPHOBLAST STEM CELLS AND USE THEREOF	Lee; Jau-Nan	22-Oct-09	Taiwan
20090263411	Compositions, splice variants and methods relating to ovarian specific genes and proteins	Macina; Roberto A.;	22-Oct-09	United States
20090252737	T Cell Regulatory Genes And Methods Of Use Thereof	McIntire; Jennifer Jones	8-Oct-09	United States
20090269332	Human diacylglycerol acyltransferase 2 (DGAT2) family members and uses therefor	Millennium Pharmaceuticals, Inc.	29-Oct-09	United States
20090264361	Identification of a family of secreted proteins in vascular endothelium	Millennium Pharmaceuticals, Inc.	22-Oct-09	United States
20090257985	METHODS OF REGULATING EXPRESSION OF GENES OR OF GENE PRODUCTS USING SUBSTITUTED TETRACYCLINE COMPOUNDS	Nelson; Mark L.	15-Oct-09	United States
20090264533	Methods and Compositions for Modulating RHO-Mediated Gene Transcription	Neubig; Richard	22-Oct-09	United States

20090253662	GENETIC RISK ASSESSMENT IN HEART FAILURE: IMPACT OF GENETIC VARIATION OF ALDOSTERONE SYNTHASE PROMOTER POLYMORPHISM	NitroMed, Inc.	8-Oct-09	United States
20090247607	dsRNA COMPOSITIONS AND METHODS FOR TREATING HPV INFECTION	NOVARTIS	1-Oct-09	United States
20090258930	DOUBLE STRANDED RNA STRUCTURES AND CONSTRUCTS, AND METHODS FOR GENERATING AND USING THE SAME	Nucleonics, Inc.	15-Oct-09	United States
20090252741	HUMAN MONOCLONAL ANTI-CTLA4 ANTIBODIES IN CANCER TREATMENT	OHIO STATE UNIVERSITY RESEARCH FOUNDATION	8-Oct-09	United States
20090246188	Method for Production of a Bioengineered Form of Tissue Plasminogen Activator	Patell; Viloo Morawala	1-Oct-09	India
20090270481	MODIFIED siRNA MOLECULES AND USES THEREOF	Protiva Biotherapeutics, Inc.	29-Oct-09	Canada
20090258021	GENES ASSOCIATED WITH MECHANICAL STRESS, EXPRESSION PRODUCTS THEREFROM, AND USES THEREOF	Quark Biotech, Inc.	15-Oct-09	United States
20090247646	USE OF RESVERATROL AND DERIVATIVES THEREOF FOR PROMOTING THE WELLNESS STATE IN MAMMALS	Raederstorff; Daniel	1-Oct-09	France
20090252715	IMMORTALIZATION OF MAMMALIAN CELLS	ROBERTS; THOMAS	8-Oct-09	United States
20090264513	EXPRESSION VECTOR	Shimatani-Shibata; Yuko	22-Oct-09	Japan
20090269344	Anti-EGFR antibody therapy based on an increased copy number of the EGFR gene in tumor tissues	Siena; Salvatore	29-Oct-09	Italy
20090247606	RNA Interference Mediated Inhibition of Adenosine A1 Receptor (ADORA1) Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	1-Oct-09	United States
20090247613	RNA INTERFERENCE MEDIATED INHIBITION OF B-CELL CLL/LYMPHOMA-2 (BCL2) GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	1-Oct-09	United States

20090253774	RNA INTERFERENCE MEDIATED INHIBITION OF PLATELET DERIVED GROWTH FACTOR (PDGF) AND PLATELET DERIVED GROWTH FACTOR RECEPTOR (PDGFR) GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	8-Oct-09	United States
20090253773	RNA INTERFERENCE MEDIATED INHIBITION OF TNF AND TNF RECEPTOR GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	8-Oct-09	United States
20090253772	RNA INTERFERENCE MEDIATED INHIBITION OF CXCR4 GENE EXPRESSION USING SHORT INTERFERING NUCELEIC ACID (siNA)	Sirna Therapeutics, Inc.	8-Oct-09	United States
20090252713	CIRCULAR DNA MOLECULE HAVING A CONDITIONAL ORIGIN OF REPLICATION, PROCESS FOR THEIR PREPARATION AND THEIR USE IN GENE THERAPY	Soubrier; Fabienne	8-Oct-09	France
20090263418	MEANS AND METHODS FOR MANIPULATING SEQUENTIAL PHAGOLYSOMALCYTOSOLIC TRANSLOCATION OF MYCOBACTERIA, AND USES THEREOF	Speelman-Van Der Wel; Nicole Neeltje	22-Oct-09	Netherlands
20090253780	COMPOSITIONS AND METHODS RELATED TO miR-16 AND THERAPY OF PROSTATE CANCER	Takeshita; Fumitaka	8-Oct-09	Japan
20090258019	Diagnosis of carcinoma using RAIG1 polypeptides	Terrett; Jonathan Alexander	15-Oct-09	United Kingdom
20090270484	WVOX Vectors and Uses in Treatment of Cancer	The Ohio State University Research Foundation	29-Oct-09	United States
20090247475	METHODS AND COMPOSITIONS RELATING TO PHARMACOGENETICS OF DIFFERENT GENE VARIANTS IN THE CONTEXT OF IRINOTECAN-BASED THERAPIES	The Regents of the University of California	1-Oct-09	United States
20090264507	METHOD OF DIAGNOSING GUM DISEASE-WOUND HEALING USING SINGLE NUCLEOTIDE POLYMORPHISM PROFILES	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	22-Oct-09	United States

20090258089	Chemo- and Radiation-sensitization of Cancer by Antisense TRPM-2 Oligodeoxynucleotides	THE UNIVERSITY OF BRITISH COLUMBIA	15-Oct-09	Canada
20090258822	Diagnosis and Treatment of Age-Related Macular Degeneration	University of Iowa Research Foundation	15-Oct-09	United States
20090247451	Therapeutic Compositions for Age-Related Macular Degeneration	University of Iowa Research Foundation	1-Oct-09	United States
20090258932	Lyophilized DNA Formulations for Enhanced Expression of Plasmid DNA	VIROMED CO., LTD.	15-Oct-09	Korea
20090264503	SHORT INTERFERENCE RIBONUCLEIC ACIDS FOR TREATING ALLERGIC DISEASES	WHOLESOME BIOPHARM PTY LTD	22-Oct-09	Australia
20090264510	Double helical oligonucleotides interfering with mRNA used as effective anticancer agents	Wieczorek; Maciej	22-Oct-09	Poland
20090246139	Efficient methods to isolate effectors of proteins involved in olfactory or chemosensory pathways and efficient methods to use these effectors to alter organism olfaction, chemosensation, or behavior	Woods; Daniel F.	1-Oct-09	United States
20090246183	eNOS mutations useful for gene therapy and therapeutic screening	Yale University	1-Oct-09	United States
20090246226	Avian vaccines possessing a positive marker gene	ZEON CORPORATION	1-Oct-09	Japan

FOOD OR EDIBLE MATERIAL

Appl Number	Title	Assignee	Date Issued	Country
20090269437	Glycerol channel gene and use thereof	Suntory Limited	29-Oct-09	Japan
20090246317	ACYL-COA: ETHANOL O-ACYLTRANSFERASE/ESTERASE GENE AND USE THEREOF	Suntory Limited	1-Oct-09	Japan
20090246316	Esterase gene and use thereof	Suntory Limited	1-Oct-09	Japan

MULTICELLULAR LIVING ORGANISMS

Appl Number	Title	Assignee	Date Issued	Country
20090249502	NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 193P1E1B USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS	1-Oct-09	United States
20090265815	Sequence-determined DNA fragments and corresponding polypeptides encoded therapy	Alexandrov; Nickolai	22-Oct-09	United States
20090271896	METHOD FOR AGROBACTERIUM-MEDIATED TRANSFORMATION OF PLANTS	Anand; Ajith	29-Oct-09	United States

20090271891	Pathogen Inducible Plant Thehalose-6-Phophate Phophatase Gene Promoters and Regulatory Elements	BASF CORPORATION	29-Oct-09	United States
20090271882	Transgenic Pig with Diabetes and Method for Producing the Same	Bios Research Institute Inc.	29-Oct-09	Japan
20090271881	MEGANUCLEASE VARIANTS CLEAVING A DNA TARGET SEQUENCE FROM A RAG GENE AND USES THEREOF	CELLECTIS	29-Oct-09	France
20090271894	COMPOSITIONS AND METHODS FOR MODULATING BIOMASS IN ENERGY CROPS	Duke University	29-Oct-09	United States
20090255003	Diagnostic and therapeutic target SLC39A11 proteins for neurodegenerative diseases	EVOTEC NeuroSciences GmbH	8-Oct-09	Germany
20090255014	Transgenic organisms with lower growth temperature	Ferrer; Manuel	8-Oct-09	Spain
20090255001	Parkinson's Disease-Related Gene GRK5 and Uses Thereof	Kato; Takeo	8-Oct-09	Japan
20090249515	Antisense DNA of Sweetpotato Expansin cDNA and Method For Increasing Storage Root Yield Using The Same	KOREA UNIVERSITY INDUSTRIAL AND ACADEMIC COLLABORATION FOUNDATION	1-Oct-09	Korea
20090271883	ABI1/HSSH3BP1 CONDITIONAL KNOCKOUT MOUSE	Kotula; Leszek	29-Oct-09	United States
20090249499	SPERM-SPECIFIC CATION CHANNEL, CATSPER4, AND USES THEREFOR	Moran; Magdalene M.	1-Oct-09	United States
20090260103	TERMINATION OF TRANSGENE EXPRESSION VIA TRANSPOSON-MEDIATED BREAK	NATIONAL TAIWAN UNIVERSITY	15-Oct-09	Taiwan
20090249513	Method for Expression and Accumulation of Peptide in Plant	NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY	1-Oct-09	Japan
20090260094	Stearoyl-CoA Desaturase 4 Gene	Ntambi; James M.;	15-Oct-09	United States
20090255013	Use of virus induced gene silencing (VIGS) to down-regulate gene use in plants	PIONEER HI-BRED INTERNATIONAL, INC.	8-Oct-09	United States
20090271884	ES Cell-Derived Mice From Diploid Host Embryo Injection	Regeneron Pharmaceuticals, Inc.	29-Oct-09	United States
20090265808	P15 HAIRPIN CONSTRUCTS AND USE	SESVANDERHAVE, N.V.	22-Oct-09	Belgium
20090260095	Gene Marker for Evaluating Genetic Ability for Carcass Weight in Bovine and Method for Evaluating Genetic Ability for Carcass Weight Using the Same	Takasuga; Akiko	15-Oct-09	Japan

20090265811	MAIZE PLANTS WITH REDUCED GENE SILENCING	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	22-Oct-09	United States
20090249518	Modification of plant development and morphology	Thomas; Christopher John Robert	1-Oct-09	United Kingdom
20090260092	METHODS OF DIAGNOSING ALZHEIMER'S DISEASE AND MARKERS IDENTIFIED BY SET ASSOCIATION	Translational Genomics Research Institute	15-Oct-09	United States
20090249498	Methods of diagnosing alzheimer's disease and markers identified by set association	TRANSLATIONAL GENOMICS RESEARCH INSTITUTE	1-Oct-09	United States
20090255006	Transgenic Zebrafish	University of Georgia Research Foundation, Inc.	8-Oct-09	United States
20090255004	G-Protein Coupled Receptor and Uses Therefor	WYETH	8-Oct-09	United States

NATURAL RESINS OR DERIVATIVES

Appl Number	Title	Assignee	Date Issued	Country
20090259024	GLUCOSE DEHYDROGENASE FROM ASPERGILLUS ORYZAE	TOYO BOSEKI KABUSHIKI KAISHA	15-Oct-09	Japan

STOCK MATERIAL OR MISCELLANEOUS ARTICLES

Appl Number	Title	Assignee	Date Issued	Country
20090246757	Method, Program, and System for Normalizing Gene Expression Amounts	SONY CORPORATION	1-Oct-09	Japan

SURGERY

Appl Number	Title	Assignee	Date Issued	Country
20090253952	Methods and Compositions for Improved Fertilization and Embryonic Survival	Khatib; Hasan	8-Oct-09	United States
20090264809	METHOD AND APPARATUS OF LOW STRENGTH ELECTRIC FIELD NETWORK-MEDIATED DELIVERY OF DRUG, GENE, siRNA, SHRN, PROTEIN, PEPTIDE, ANTIBODY OR OTHER BIOMEDICAL AND THERAPEUTIC MOLECULES AND REAGENTS IN SKIN, SOFT TISSUE, JOINTS AND BONE	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	22-Oct-09	United States