

SEPTEMBER, 2010 Gene-Related Patent Applications Posted - Full application:
<http://appft1.uspto.gov/netahhtml/PTO/srchnum.html>

CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING				
Appl Number	Title	Assignee	Date Issued	Country
20100233820	MULTIPURPOSE ANALYSIS USING SECOND HARMONIC GENERATING NANOPROBES	California Institute of Technology	16-Sep-10	United States
20100240145	Novel hemopoietin receptor protein, NR10	Chugai Seiyaku Kabushiki Kaisha	23-Sep-10	Japan

CHEMISTRY: ELECTRICAL CURRENT PRODUCING APPARATUS				
Appl Number	Title	Assignee	Date Issued	Country
20100239923	Photobiological hydrogen production with switchable photosystem-II designer algae	Lee; James Weifu	23-Sep-10	United States

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20100240128	Modified Gene Silencing	MONSANTO COMPANY	23-Sep-10	United States
20100248306	Expression System for the Antibiotic-Free Production of Polypeptides	AB Enzymes GmbH	30-Sep-10	Germany
20100227318	METHOD FOR CONTROLLING THE AMOUNT OF GENE PRODUCT, AND AGENT FOR CONTROLLING THE AMOUNT OF GENE PRODUCT	AMINO UP CHEMICAL CO., LTD	9-Sep-10	Japan
20100248364	SENSE OLOGONUCLEOTIDE CAPABLE OF CONTROLLING THE EXPRESSION OF iNOS AND COMPOSITION COMPRISING THE SAME	Amino Up Chemical Co., Ltd.	30-Sep-10	Japan
20100240093	Isolated Staphylococcus Pseudolugdunensis	ang; Yi-Wei	23-Sep-10	United States
20100248355	METHODS FOR GENERATING HIGH TITER HELPER-FREE PREPARATIONS OF RELEASED RECOMBINANT AAV VECTORS	ATKINSON; Edward M	30-Sep-10	United States
20100240131	Method of modifying the genome of gram-positive bacteria by means of a novel conditionally negative dominant marker gene	BASF Aktiengesellschaft	23-Sep-10	Germany
20100248232	METHODS FOR DETERMINING THE PRESENCE OR ABSENCE OF ELITE EVENT MS-BN1 IN BRASSICA PLANT MATERIAL	Bayer BioScience N.V	30-Sep-10	Belgium
20100240060	Detection and Diagnosis of Smoking Related Cancers	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	23-Sep-10	United States

20100248336	METHODS FOR PURIFYING NUCLEIC ACIDS	Bridenbaugh; Robert	30-Sep-10	United States
20100233707	MATERIALS AND METHODS FOR PREDICTING RECURRENCE OF NON-SMALL CELL LUNG CANCER	BUCKINGHAM; Lela	16-Sep-10	United States
20100221801	YEAST WITH INCREASED BUTANOL TOLERANCE INVOLVING A MULTIDRUG EFFLUX PUMP GENE	BUTAMAX (TM) ADVANCED BIOFUELS LLC	2-Sep-10	Germany
20100221737	Translocation and Mutant ROS Kinase in Human Non-Small Cell Lung Carcinoma	CELL SIGNALING TECHNOLOGY, INC	2-Sep-10	United States
20100240034	Gene defects and mutant ALK kinase in human solid tumors	CELL SIGNALING TECHNOLOGY, INC.	23-Sep-10	United States
7,799,523	Association of polymorphisms in the SOST gene region with bone mineral density	Celltech R & D, Inc.	21-Sep-10	United States
20100240096	NOVEL HEMOPOIETIN RECEPTOR PROTEIN, NR10	Chugai Seiyaku Kabushiki Kaisha	23-Sep-10	Japan
20100248272	Method for identifying Smk box riboswitch modulating compounds	Cornell University	30-Sep-10	United States
20100248233	ACETYL-COA PRODUCING ENZYMES IN YEAST	DSM IP ASSETS B.V.	30-Sep-10	Netherlands
20100227361	HOST CELL MODIFICATIONS THAT IMPROVE PEPTIDE PRODUCTION AND DOWNSTREAM PROCESSING	E. I. DU PONT DE NEMOURS AND COMPANY	9-Sep-10	United States
20100240074	Set of Yeast Cells, Method of Identifying Target Candidate Molecule, Method of Analyzing Action Mechanism and Screening Method	EISAI R&D Management Co., Ltd	23-Sep-10	Japan
20100221732	METHODS AND COMPOSITIONS FOR EVALUATING CHRONIC IMMUNE DISEASES	Fremont; Marc	2-Sep-10	Belgium
20100240090	METHODS AND PLATFORMS FOR DRUG DISCOVERY	iZumi Bio, Inc.	23-Sep-10	Japan
20100248253	METHOD AND KIT FOR ASSESSING RISK OF GOUT AND HYPERURICEMIA	KAOHSIUNG MEDICAL UNIVERSITY	30-Sep-10	Taiwan
20100233688	METHOD FOR DIAGNOSING SPINAL MUSCULAR ATROPHY	KAOHSIUNG MEDICAL UNIVERSITY	16-Sep-10	Taiwan
20100227374	PROTEIN STABILIZATION BY DOMAIN INSERTION INTO A THERMOPHILIC PROTEIN	Kim; Jin Ryoum	9-Sep-10	United States
20100227362	Novel YLMPO1 Gene Derived From Yarrowia Lipolytica and A Process for Preparing a Glycoprotein Not Being Mannosylphosphorylated By Using a Mutated Yarrowia Lipolytica in Which YLMPO1 Gene is Disrupted	Korea Research Institute of Bioscience and Biotechnology	9-Sep-10	Korea

20100227313	Methods and Compositions for Determining Altered Susceptibility of HIV-1 to Protease Inhibitor Treatment	LABORATORY CORPORATION OF AMERICA HOLDINGS	9-Sep-10	United States
20100221789	HIGH POTENCY siRNAs FOR REDUCING THE EXPRESSION OF TARGET GENES	LIFE TECHNOLOGIES CORPORATION	2-Sep-10	United States
20100240126	DEVELOPMENT OF UNIVERSAL CANCER DRUGS AND VACCINES	LIN; Shi-Lung	23-Sep-10	United States
20100240097	MAMMALIAN EXPRESSION VECTOR WITH A HIGHLY EFFICIENT SECRETORY SIGNAL SEQUENCE	LONZA BIOLOGICS PLC	23-Sep-10	United Kingdom
20100221813	Regulation of heterologous recombinant protein expression in methylotrophic and methanotrophic bacteria	Miguez; Carlos B	2-Sep-10	Canada
20100248310	METHOD OF DNA AMPLIFICATION	Monoquant Pty Ltd.	30-Sep-10	Australia
20100248356	hTERT GENE EXPRESSION REGULATORY GENE	NATIONAL UNIVERSITY CORPORATION TOTTORI UNIVERSITY	30-Sep-10	Japan
20100227311	TISSUE CULTURE SYSTEM FOR PRODUCTION OF HEPATITIS C VIRUS	NOVARTIS VACCINES AND DIAGNOSTICS INC.	9-Sep-10	United States
20100227316	LUMINESCENCE MEASURING APPARATUS AND LUMINESCENCE MEASURING METHOD	OLYMPUS CORPORATION	9-Sep-10	Japan
20100248240	GENE AND PROTEIN RELATING TO HEPATOCELLULAR CARCINOMA AND METHODS OF USE THEREOF	Oncotherapy Science, Inc.	30-Sep-10	Japan
20100248238	Detection Of Bacteria Belonging to the Genus Campylobacter By Targeting Cytolethal Distending Toxin	OSAKA PREFECTURE UNIVERSITY; FUSO	30-Sep-10	Japan
20100221753	Prostate Cancer-Related Compositions, Methods and Kits Based on DNA Microarray Proteomics Platforms	PHILADELPHIA HEALTH AND EDUCATION CORPORATION	2-Sep-10	United States
20100227363	ALG3 MUTANT	PLANT RESEARCH INTERNATIONAL B.V.	9-Sep-10	Netherlands
20100233711	GENE ENCODING LABYRINTHIN, A MARKER FOR CANCER	Radosevich; James	16-Sep-10	United States
20100233684	METHOD FOR DETERMINING INFLAMMATORY DISEASE	RIKEN	16-Sep-10	Japan
20100221714	ANALYSIS AND USE OF PAR1 POLYMORPHISMS FOR EVALUATING THE RISK OF CARDIOVASCULAR DISEASE	SANOFI-AVENTIS DEUTSCHLAND GMBH	2-Sep-10	Germany

20100248308	Recombinant Microorganism and a Method for Producing Poly-Gamma-Glutamic Acid	Sawada; Kazuhisa	30-Sep-10	Japan
20100221791	Method for Incorporating Proteins Into Lentivirus Vectors	Schenkwein; Diana	2-Sep-10	Finland
20100248230	NOVEL MEDICAL DIAGNOSTIC METHOD AND THERAPY IN THE CONTEXT OF INTERFERON-STIMULATED GENES THAT INDUCE DEPRESSION	Schlaak; Jorg Friedrich	30-Sep-10	Germany
20100240032	METHOD FOR DETERMINING THE ALLERGIC POTENTIAL OF A COMPOUND	Schoeters; Greet	23-Sep-10	Belgium
20100221724	PATCHED POLYPEPTIDES AND USES RELATED THERETO	Scott; Matthew P	2-Sep-10	United States
20100233680	Gene Expression Profiles and Methods of Use	SIEMENS HEALTHCARE DIAGNOSTICS INC.	16-Sep-10	United States
20100240057	METHODS AND COMPOSITIONS FOR THE DIAGNOSIS AND TREATMENT OF CHRONIC MYELOID LEUKEMIA AND ACUTE LYMPHOBLASTIC LEUKEMIA	St. Jude Children's Research Hospital	23-Sep-10	United States
20100221735	DIAGNOSTIC TEST FOR PARKINSON'S DISEASE	Technion Research & Development Foundation Ltd	2-Sep-10	Israel
20100221817	Whole-Cell Sensor	TECHNISCHE UNIVERSITAET DRESDEN	2-Sep-10	Germany
7,799,528	Therapeutic and diagnostic applications of genes differentially expressed in lympho-hematopoietic stem cells	The Johns Hopkins University	21-Sep-10	United States
20100221739	SUPPRESSION OF TLA1 GENE EXPRESSION FOR IMPROVED PHOTOSYNTHETIC PRODUCTIVITY	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2-Sep-10	United States
20100233703	EMX2 IN CANCER DIAGNOSIS AND PROGNOSIS	The Regents of the University of California	16-Sep-10	United States
20100227330	METHODS FOR DIAGNOSING EPISODIC MOVEMENT DISORDERS AND RELATED CONDITIONS	The Regents of the University of Michigan	9-Sep-10	United States
20100248254	ASSESSMENT AND REDUCTION OF RISK OF GRAFT-VERSUS-HOST DISEASE	Universite De Montreal	30-Sep-10	Canada
20100227392	Use of RPA32, RPA4, and RPA4/RPA32 Hybrid Polypeptides and Polynucleotides for Assessing and Modulating Cell Proliferation	UNIVERSITY OF IOWA RESEARCH FOUNDATION	9-Sep-10	United States
20100233808	LIVER TISSUE SOURCE	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	16-Sep-10	United States

20100233695	MOLECULAR DIAGNOSIS AND TYPING OF LUNG CANCER VARIANTS	University of North Carolina at Chapel Hill	16-Sep-10	United States
20100233719	Genetic Markers for Predicting Disease and Treatment Outcome	UNIVERSITY OF SOUTHERN CALIFORNIA	16-Sep-10	United States
20100221776	Process for the Fermentative Production of Heterologous Proteins by Means of Escherichia Coli	WACKER CHEMIE AG	2-Sep-10	Germany
20100221811	RECOMBINANT ADENOVIRUS USEFUL FOR TREATING MALIGNANCY OVER-EXPRESSING PROTO-ONCOGENE NEU/ERB B2	Wang; Shangwu	2-Sep-10	China. P. Rep.
20100233700	UBIAD1 GENE AND HYPERLIPIDEMIA	WAYNE STATE UNIVERSITY	16-Sep-10	United States
20100248305	POLYAMINO ACID SYNTHETASE AND GENE ENCODING THE SAME	Yamanaka; Kazuya	30-Sep-10	Japan

COMBINATORIAL CHEMISTRY TECHNOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20100222225	Microarray-Based Gene Copy Number Analyses	Board of Trustees of Michigan State University	2-Sep-10	United States
20100248990	siRNA targeting ribonucleotide reductase M2 polypeptide (RRM2 or RNR-R2)	DHARMACON, INC	30-Sep-10	United States
20100240554	siRNA Targeting Glucagon Receptor (GCGR)	DHARMACON, INC.	23-Sep-10	United States
20100222229	Gene Expression Markers for Breast Cancer Prognosis	Genomic Health, Inc.	2-Sep-10	United States
20100240540	GENOTYPIC TUMOR PROGRESSION CLASSIFIER AND PREDICTOR	H. Lee Moffitt Cancer Center and Research Institute, Inc.	23-Sep-10	United States
20100240539	Human Autism Susceptibility Gene Encoding PRKCB1 and Uses	Integragen	23-Sep-10	France
20100248972	Enhanced Expression Method	LEIF EIRIKSSON NYSKAPING AS CORPORATION	30-Sep-10	Norway
20100234241	DIAGNOSIS AND TREATMENT OF CANCERS WITH MicroRNA LOCATED IN OR NEAR CANCER-ASSOCIATED CHROMOSOMAL FEATURES	Thomas Jefferson University	16-Sep-10	United States
20100240552	METHOD FOR EVALUATION OF DRUG SENSITIVITY BY	Tokyo Metropolitan Organization for Medical	23-Sep-10	Japan
20100227777	ISOLATING BIOLOGICAL MODULATORS FROM BIODIVERSE GENE FRAGMENT LIBRARIES	WATT; PAUL M.	9-Sep-10	Australia

DATA PROCESSING				
Appl Number	Title	Assignee	Date Issued	Country
20100228496	Methods for the Determination of a Copy Number of a Genomic Sequence in a Biological Sample	LIFE TECHNOLOGIES CORPORATION	9-Sep-10	United States
7,801,841	Method, system and software arrangement for reconstructing formal descriptive models of processes from functional/modal data using suitable ontology	New York University	21-Sep-10	United States
20100235773	Gene expression browser for web-based search and visualization of characteristics of gene expression	Zhang; Ming	16-Sep-10	United States

DRUG				
Appl Number	Title	Assignee	Date Issued	Country
20100239649	Tumor Suppressor Factor	Klinken; Svend Peter	23-Sep-10	Australia
20100247679	METHODS AND COMPOSITIONS FOR ALTERING CELL FUNCTION	ALLTECH, INC.	30-Sep-10	United States
20100249052	DSRNA COMPOSITIONS AND METHODS FOR TREATING HPV INFECTIONS	Alnylam Pharmaceuticals, Inc.	30-Sep-10	United States
20100247545	ANTIBODIES TO M-CSF	AMGEN FREMONT INC.	30-Sep-10	United States
20100240735	Pharmaceutical Compositions for Angiogenic Therapy	AnGes MG, Inc. (formerly Medgene Bioscience, Inc.)	23-Sep-10	Japan
20100222259	Compositions for enhancing the production of PPAR and/or PPAR-associated factors	Arai; Hidekazu	2-Sep-10	Japan
20100240603	EXPRESSION INHIBITOR OF NUCLEAR TRANSCRIPTION FACTOR AP-1 AND PHARMACEUTICALS AND PRODUCTS USING THE SAME	ARKRAY, INC.	23-Sep-10	Japan
20100240673	EML4-ALK Fusion Gene	Astellas Pharma Inc.	23-Sep-10	Japan
20100249111	MULTI-RING COMPOUNDS AND USES THEREOF	AVALON PHARMACEUTICALS	30-Sep-10	United States
20100239546	BACTERIAL MEDIATED TNF ALPHA GENE SILENCING	BETH ISRAEL DEACONESS MEDICAL CENTER	23-Sep-10	United States
20100240740	EX VIVO AND IN VIVO EXPRESSION OF THE THROMBOMODULIN GENE FOR THE TREATMENT OF CARDIOVASCULAR AND PERIPHERAL VASCULAR DISEASES	BioVec, LLC	23-Sep-10	United States
20100226901	GENETIC CONTROL OF MAMMALIAN CELLS WITH SYNTHETIC RNA REGULATORY SYSTEMS	CALIFORINA INSTITUTE OF TECHNOLOGY	9-Sep-10	United States

20100221271	Nucleic Acid and Amino Acid Sequences, and Vaccine for the Control of Ectoparasite Infestations in Fish	Carpio Gonzalez; Yamila	2-Sep-10	Cuba
20100240734	METHODS AND COMPOSITIONS FOR THE SPECIFIC INHIBITION OF GENE EXPRESSION BY DOUBLE-STRANDED RNA	CITY OF HOPE	23-Sep-10	United States
20100234289	INTEGRIN BINDING RGD-LIPEPTIDES WITH GENE TRANSFER ACTIVITIES	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	16-Sep-10	India
20100226940	HERPES SIMPLEX VIRUS MUTANT ICPO	David; David	9-Sep-10	United States
20100247432	MARKER FOR THE DIAGNOSIS OF CANCER	EBERHARD-KARLS-UNIVERSITAET TUEBINGEN	30-Sep-10	Germany
20100233141	Compositions And Methods For The Delivery Of Biologically Active RNAs	EGEN, INC.	16-Sep-10	United States
20100221186	BIOMARKERS FOR CARDIOVASCULAR SIDE-EFFECTS INDUCED BY COX-2 INHIBITORY COMPOUNDS	Firat; Hueseyin	2-Sep-10	France
20100233153	NOVEL GENE DISRUPTIONS, COMPOSITIONS AND THE METHODS RELATING THERETO	GENENTECH, INC.	16-Sep-10	United States
20100247580	Method for Classifying Cancer Patients as Responder or Non-Responder to Immunotherapy	GLAXOSMITHKLINE	30-Sep-10	Belgium
20100233127	TARGETED VECTORS FOR CANCER IMMUNOTHERAPY	Gordon; Erlinda M	16-Sep-10	United States
20100240760	Biomarkers for Efficacy of Aliskiren as a Hypertensive Agent	Gu; Jessie	23-Sep-10	United States
20100249241	N,N-DIMETHYL IMIDODICARBONIMIDIC DIAMIDE DICARBOXYLATE, METHOD FOR PRODUCING THE SAME AND PHARMACEUTICAL COMPOSITIONS COMPRISING THE SAME	HANALL PHARMACEUTICAL COMPANY, LTD.	30-Sep-10	Korea
20100249208	Novel Methods and Models for Rapid, Widespread Delivery of Genetic Material to the CNS Using Non-Viral, Cationic Lipid-Mediated Vectors	Hecker; James G	30-Sep-10	United States
20100240737	ENZYME-PRODRUG THERAPY FOR PROSTHETIC JOINT REPAIR	Huizinga; Tom J.W	23-Sep-10	Netherlands
20100239534	Hybrid proteins that migrate retrogradely and transynaptically into the CNS	Institut Pasteur	23-Sep-10	France

20100247496	NEURONAL VIABILITY FACTOR AND USE THEREOF	Institute National De La Sante ET De Las Recherche Medicale	30-Sep-10	France
20100249209	GENE INVOLVED IN IMMORTALIZATION OF HUMAN CANCER CELL AND USE THEREOF	KABUSHIKI KAISHA YAKULT HONSHA	30-Sep-10	Japan
20100222409	COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF PRO-APOPTOTIC GENES	Kalinski; Hagar	2-Sep-10	Israel
20100226905	PHARMACEUTICAL COMPOSITION FOR PREVENTING AND TREATING RESTENOSIS COMPRISING PEROXIREDOXIN 2 PROTEIN AS AN ACTIVE INGREDIENT AND COMPOSITION FOR SCREENING THERAPEUTICS OF RESTENOSIS COMPRISING PEROXIREDOXIN 2 GENE OR ITS PROTEIN PRODUCT, AND METHOD FOR SCREENING TH	KANG; Sang-Won	9-Sep-10	Korea
20100239502	IN VIVO EXPRESSION ANALYSIS USING ULTRASOUND-INDUCED TRANSFECTION OF REPORTER CONSTRUCTS	KONINKLIJKE PHILIPS ELECTRONICS N.V.	23-Sep-10	Netherlands
20100226858	METHOD OF PREDICTING A PREDISPOSITION TO QT PROLONGATION	Lavedan; Christian	9-Sep-10	United States
20100247508	SITE-DIRECTED PEGYLATION OF ARGINASES AND THE USE THEREOF AS ANTI-CANCER AND ANTI-VIRAL AGENTS	Leung; Yun Chung	30-Sep-10	Hong Kong
20100222416	Diagnostic Marker and Therapeutic Target for Cancer	Maithal; Kapil	2-Sep-10	India
20100249015	Use of VEGF in the Treatment of Retarded Fetal Growth in Pregnancy	Martin; John Francis	30-Sep-10	United Kingdom
20100227911	RNA INTERFERENCE MEDIATED INHIBITION OF CHROMOSOME TRANSLOCATION GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	MERCK	9-Sep-10	United States
20100240730	RNA Interference Mediated Inhibition of Gene Expression Using Chemically Modified Short Interfering Nucleic Acid (siNA)	MERCK SHARP AND DOHME CORP.	23-Sep-10	United States
20100247498	IN VITRO MICRO-ORGANS, AND USES RELATED THERETO	Mitrani; Eduardo N	30-Sep-10	Israel
20100249220	COUMERMYCIN/NOVOBICIN-REGULATED GENE EXPRESSION SYSTEM	National Research Council of Canada	30-Sep-10	Canada

20100234282	SYSTEM FOR DELIVERING NUCLEIC ACIDS FOR SUPPRESSING TARGET GENE EXPRESSION BY UTILIZING ENDOGENOUS CHYLOMICRON	NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY	16-Sep-10	Japan
20100247446	METHOD AND SYSTEM FOR ANALYZING OPTICAL SIGNAL	OLYMPUS CORPORATION	30-Sep-10	Japan
20100247543	TREATMENT AND PREVENTION OF NEURODEGENERATIVE DISEASES	ORYZON GENOMICS, S.A.	30-Sep-10	Spain
20100233126	POLYPEPTIDE	OXFORD BIOMEDICA, INC.	16-Sep-10	United Kingdom
20100239536	Modified Bacteriophage Including an Alpha/Beta Small Acid-Soluble Spore Protein (SASP) Gene	Phico Theraeutics Ltd	23-Sep-10	United Kingdom
20100221349	NUCLEIC ACID CONSTRUCTS	Powderject Vaccines, Inc.	2-Sep-10	United States
20100239501	GENE SENSITIVE TO BONE/JOINT DISEASE AND USE THEREOF	RIKEN	23-Sep-10	Japan
20100227912	RNA INTERFERENCE MEDIATED INHIBITION OF MYOSTATIN GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Santaris Pharma A/S	9-Sep-10	Denmark
20100227914	RNA Antagonist Compounds for the Inhibition of Apo-B100 Expression	Santaris Pharma A/S	9-Sep-10	Denmark
20100240636	PYRIMIDINYL-PROPIONIC ACID DERIVATIVES AND THEIR USE AS PPAR AGONISTS	Shen; Jianhua	23-Sep-10	China. P. Rep.
20100227915	COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF A GENE FROM THE JC VIRUS	Tan; Pamela	9-Sep-10	Germany
20100221317	DYNAMIN MEDIATED DISEASES AND ASSOCIATED METHODS AND PRODUCTS	The General Hospital Corporation	2-Sep-10	United States
20100227910	GENE FUSION TARGETED THERAPY	THE REGENTS OF THE UNIVERSITY OF MICHIGAN	9-Sep-10	United States
20100233206	Marek's Disease Virus Vaccine Compositions and Methods of Using Thereof	THE TEXAS A&M UNIVERSITY SYSTEM	16-Sep-10	United States
20100247490	SIMIAN E ADENOVIRUSES SAdV-39, -25.2, -26, -30, -37, AND -38	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	30-Sep-10	United States
20100239535	METHOD FOR ISOLATING HOMOGENEOUS POPULATIONS OF TRANSDUCED PROGENITORS STABLY EXPRESSING SPECIFIC LEVELS OF A TRANSGENE	UNIVERSITY OF BASEL	23-Sep-10	Switzerland

20100226929	Direct Oxidation of Calcium/Calmodulin Dependent Protein Kinase II and Associated Diagnostic and Therapeutic Methods	University of Iowa Research Foundation	9-Sep-10	United States
20100240732	APTAMER-TARGETED SIRNA TO PREVENT ATTENUATION OR SUPPRESSION OF A T CELL FUNCTION	University of Miami	23-Sep-10	United States
20100233138	Vocal Cord Augmentation Utilizing Muscle-Derived Progenitor Compositions, and Treatments Thereof	University of Pittsburgh - Of the Commonwealth System of Higher Education	16-Sep-10	United States
20100249212	Gene Silencing Using mRNA-cDNA Hybrids	University of Southern California	30-Sep-10	United States
20100247486	Recombinant virus vector originating in HHV-6 or HHV-7, method of producing the same, method of transforming host cell using the same, host cell transformed thereby and gene therapy method using the same	Virus Ikagaku Kenkyusho Inc.	30-Sep-10	Japan
20100247572	VIRUSES ENCODING MUTANT MEMBRANE PROTEIN	Wisconsin Alumni Research Foundation	30-Sep-10	United States
20100233202	NOVEL VIRAL VECTOR	Yoshida; Shigeto	16-Sep-10	Japan
20100239543	PLURIPOTENT EMBRYONIC-LIKE STEM CELLS, COMPOSITIONS, METHODS AND USES THEREOF	Young; Henry E	23-Sep-10	United States
20100239542	PLURIPOTENT EMBRYONIC-LIKE STEM CELLS, COMPOSITIONS, METHODS AND USES THEREOF	Young; Henry E	23-Sep-10	United States

FOOD OR EDIBLE MATERIAL

Appl Number	Title	Assignee	Date Issued	Country
20100221383	GENE ENCODING GLYCOGEN BRANCHING ENZYME AND USE THEREOF	SUNTORY LIMITED	2-Sep-10	Japan
20100221400	ENGINEERING LIPIDS IN VEGETATIVE TISSUES OF PLANTS	University of North Texas and Board of Regents	2-Sep-10	United States

LIQUID PURIFICATION OR SEPARATION

Appl Number	Title	Assignee	Date Issued	Country
7,799,222	Method for producing hydrogen sulphide and the use thereof, in particular, for depolluting heavy metal-containing	Institut de Recherche pour le Developpement (IRD)	21-Sep-10	France

MULTICELLULAR LIVING ORGANISMS				
Appl Number	Title	Assignee	Date Issued	Country
20100251392	METHODS FOR ASSESSING THE DELIVERY OF EXOGENOUS AGENTS	ABBOTT LABORATORIES	30-Sep-10	United States
20100235951	NOVEL GENES ENCODING INSECTICIDAL PROTEINS	Bayer BioScience N.V.	16-Sep-10	Belgium
20100229252	MEGANUCLEASE VARIANTS CLEAVING A DNA TARGET SEQUENCE FROM THE HUMAN HEMOGLOBIN BETA GENE AND USES THEREOF	CELLECTIS	9-Sep-10	France
20100251426	Extra-Cellular Matrix Localized Ferritin for Iron Uptake, Storage, and Stress Tolerance	CHAKRABORTHY; Niranjana	30-Sep-10	India
20100251424	PLANT REGULATORY SEQUENCES FOR SELECTIVE CONTROL OF GENE EXPRESSION	Conner; Timothy W	30-Sep-10	United States
20100242133	MANIPULATION OF THE FUNCTION OF AtDBP1 IN ORDER TO GENERATE POTYVIRUS RESISTANCE	CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	23-Sep-10	Spain
20100251417	PROTEIN PRODUCTION IN PLANTS	D'Aoust; Marc-Andre	30-Sep-10	Canada
20100235943	Methods and genetic compositions to limit outcrossing and undesired gene flow in crop plants	DOW AGROSCIENCES LLC	16-Sep-10	United States
20100251432	Novel Herbicide Resistance Genes	Dow AgroSciences LLC	30-Sep-10	United States
20100242136	UDP-GLUCOSE MODIFIERS	E. I. DU PONT DE NEMOURS AND	23-Sep-10	United States
20100242127	METHODS TO IDENTIFY MODULATORS OF B-RAF PROTEIN KINASE AND THEIR USE FOR THE TREATMENT OF ANXIETY AND DEPRESSION	HELMHOLTZ ZENTRUM MUNCHEN	23-Sep-10	Germany
20100223684	HUMANIN RECEPTOR OR HUMANIN-LIKE POLYPEPTIDE RECEPTOR	Japan Science and Technology Agency	2-Sep-10	Japan
20100223685	IL-21 RECEPTOR KNOCKOUT ANIMAL AND METHODS OF USE THEREOF	KASAIAN; Marion	2-Sep-10	United States
20100235933	Kaspp (Irrk2) gene, its production and use for the detection and treatment of neurodegenerative disorders	Mayo Clinic	16-Sep-10	United States
20100223694	Recombinant DNA Constructs and Methods for Controlling Gene Expression	MONSANTO COMPANY	2-Sep-10	United States

7,799,970	Plant regulatory sequences for selective control of gene expression	Monsanto Technology LLC	21-Sep-10	United States
20100251422	Application of ERF genes from Bupleurum kaoi	NATIONAL TSING HUA UNIVERSITY	30-Sep-10	Taiwan
20100229253	CHARACTERIZATION OF THE I-SPOMI ENDONUCLEASE FROM FISSION YEAST	Pellenz; Stefan	9-Sep-10	Germany
20100223695	NAC Transcriptional Activators Involved in Abiotic Stress Tolerance	PIONEER HI-BRED INTERNATIONAL, INC.	2-Sep-10	United States
20100242126	Regulator of ephrin-Eph receptor signaling and mouse having abnormal ephrin-Eph receptor signaling mechanisms	RIKEN	23-Sep-10	Japan
20100223693	METHODS OF USING PLANTS CONTAINING THE GDHA GENE	SOUTHERN ILLINOIS UNIVERSITY CARBONDALE	2-Sep-10	United States
20100251429	NOVEL PROTEIN, A GENE ENCODING THEREFOR AND A METHOD OF USING THE SAME	TAKAKURA; YOSHIMITSU	30-Sep-10	Japan
20100242123	MODELS OF ATHEROSCLEROSIS, HYPERLIPIDEMIA, LIPOPROTEIN OXIDATION AND BLOOD VESSEL INFLAMMATION AND METHODS FOR MAKING AND USING THEM	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	23-Sep-10	United States
20100235931	Novel Neurological Function of mPKCI	University of Maryland, Baltimore/Pratt	16-Sep-10	United States
20100223687	COMPOSITIONS AND METHODS FOR DIAGNOSIS OF GENETIC SUSCEPTIBILITY, RESISTANCE, OR TOLERANCE TO INFECTION BY MYCOBACTERIA AND BOVINE PARATUBERCULOSIS	Washington State University	2-Sep-10	United States
20100223690	COMPOSITIONS AND METHODS FOR MODULATING PLANT DISEASE RESISTANCE AND IMMUNITY	Washington State University	2-Sep-10	United States
20100223679	TARGETED AND REGIONAL CELLULAR ABLATION IN ZEBRAFISH	Washington University in St. Louis	2-Sep-10	United States
20100235926	Hairless Transgenic Animal	Yonekawa; Hiromichi	16-Sep-10	Japan

NATURAL RESINS OR DERIVATIVES				
Appl Number	Title	Assignee	Date Issued	Country

20100240869	GENE RELATED TO GROWTH PROMOTING FUNCTION OF ACETIC ACID BACTERIUM, ACETIC ACID BACTERIUM BRED USING THE GENE AND METHOD FOR PRODUCING VINEGAR USING THE ACETIC ACID BACTERIUM	Mikzan Group Corporation	23-Sep-10	Japan
7,799,898	Human transferase family members and uses thereof	Millennium Pharmaceuticals, Inc.	21-Sep-10	United States

ORGANIC COMPOUNDS				
Appl Number	Title	Assignee	Date Issued	Country
20100234583	siRNA target hypoxia-inducible factor 1	DHARMACON, INC.	16-Sep-10	United States
20100234582	siRNA targeting gremlin	DHARMACON, INC.	16-Sep-10	United States
20100228018	RNA INTERFERENCE MEDIATED INHIBITION OF PROLIFERATING CELL NUCLEAR ANTIGEN (PCNA) GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Merck;c/o Sirna Therapeutics, Inc.	9-Sep-10	United States
7,799,904	Gilvocarcin gene cluster, recombinant production and use thereof	University of Kentucky Research Foundation	21-Sep-10	United States

SYNTHETIC RESINS				
Appl Number	Title	Assignee	Date Issued	Country
20100222545	COPOLYMER COMPRISING 4-HYDROXYBUTYRATE UNIT AND LACTATE UNIT AND ITS MANUFACTURING METHOD	LG CHEM, LTD.	2-Sep-10	Korea