

JUNE, 2010 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
20100143985	METHOD FOR PREPARING BUTANOL THROUGH BUTYRYL-COA AS AN INTERMEDIATE USING YEAST	BIOFUELICHEM CO., LTD.	10-Jun-10	Korea
20100136530	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	3-Jun-10	Japan
20100143918	TRANSLOCATION AND MUTANT ROS KINASE IN HUMAN NON-SMALL CELL LUNG CARCINOMA	Cell Signaling Technology, Inc.	10-Jun-10	United States
20100151556	HYBRID AND SINGLE CHAIN MEGANUCLEASES AND USE THEREOF	CELLECTIS	17-Jun-10	France
20100159467	METHOD FOR REPLICATING THE HEPATITIS C VIRUS	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	24-Jun-10	France
20100136680	BAGLIKE CONTAINER FOR CENTRIFUGATION AND METHOD OF GENE TRANSFER USING THE SAME	Chono; Hideto	3-Jun-10	Japan
20100136577	COMPOSITIONS AND METHODS FOR DETECTION AND TREATMENT OF PROLIFERATIVE ABNORMALITIES ASSOCIATED WITH OVEREXPRESSION OF HUMAN TRANSKETOLASE LIKE-1 GENE	Coy; Johannes	3-Jun-10	Germany
20100159537	ESCHERICHIA COLI STRAINS THAT OVER-PRODUCE L-THREONINE AND PROCESSES FOR THEIR PRODUCTION	D'Elia; John N	24-Jun-10	United States
20100143989	Production Of 3-Hydroxycarboxylic Acid Using Nitrilase Mutants	E. I. DU PONT DE NEMOURS AND COMPANY	10-Jun-10	United States
20100159558	REDUCING BYPRODUCTION OF MALONATES IN A FERMENTATION PROCESS	E.I. DU PONT DE NEMOURS AND COMPANY	24-Jun-10	United States
20100143902	METHODS AND NUCLEIC ACIDS FOR ANALYSES OF CELLULAR PROLIFERATIVE DISORDERS	Epigenomics AG	10-Jun-10	Germany
20100159523	Coryneform Bacteria Which Produce Chemical Compounds I	EVONIK DEGUSSA GMBH	24-Jun-10	Germany

20100143982	METHOD FOR PRODUCING AN L-AMINO ACID USING A BACTERIUM OF ENTEROBACTERIACEAE FAMILY WITH ATTENUATED EXPRESSION OF THE aldH GENE	Filippov; Dmitriy Vladimirovich	10-Jun-10	Russian Fed
20100143885	DETECTION OF HUMAN PAPILLOMAVIRUS	Health Protection Agency	10-Jun-10	United Kingdom
20100143922	METHODS FOR REDUCING OVER-REPRESENTATION OF FRAGMENT ENDS	HELICOS BIOSCIENCES CORPORATION	10-Jun-10	United States
20100159592	Emulsion compositions	Holliger; Phillip	24-Jun-10	United Kingdom
20100159454	HtSNPs FOR DETERMINING A GENOTYPE OF CYTOCHROME P450 1A2, 2A6 AND 2D6, PXR AND UDP-GLUCURONOSYLTRANSFERASE 1A GENE AND MULTIPLEX GENOTYPING METHODS USING THEREOF	INJE UNIVERSITY INDUSTRY ACADEMIC COOPERATION FOUNDATION	24-Jun-10	Korea
20100151462	HUMAN DIABETES SUSCEPTIBILITY SHANK2 GENE	Integragen	17-Jun-10	France
20100143914	METHOD FOR DETERMINATION OF PRESENCE OF CROSSING WITH CULTIVATED ROSE IN WILD ROSE	International Flower Developments Proprietary Limited	10-Jun-10	Australia
20100151522	Process For Producing Recombinant Fibrinogen Highly Producing Cell and Highly Producing Cell	JURIDICAL FOUNDATION THE CHEMOSERO-THERAPEUTIC RESEARCH INSTITUTE	17-Jun-10	Japan
20100159544	HOMO-SUCCINIC ACID PRODUCING MICROORGANISM VARIANT AND PROCESS FOR PREPARING SUCCINIC ACID USING THE SAME	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY	24-Jun-10	Korea
20100136663	PREPARATION OF AN ARTIFICIAL TRANSCRIPTION FACTOR COMPRISING ZINC FINGER PROTEIN AND TRANSCRIPTION FACTOR OF PROKARYOTE, AND A USE THEREOF	Korea Advanced Institute of Science and Technology	3-Jun-10	Korea
20100143907	METHODS AND USES INVOLVING GENETIC ABNORMALITIES AT CHROMOSOME 12	Krohn; Kai	10-Jun-10	Finland
20100151459	MARKER FOR DETECTING THE PROPOSED EFFICACY OF TREATMENT	Kwon; Jun Soo	17-Jun-10	Korea

20100143961	Histone deacetylase inhibitors based on alpha-ketoepoxide compounds	Lan-Hargest; Hsuan-Lin	10-Jun-10	United States
20100144027	PLACENTAL PROTEIN HAVING A REGULATING ACTION ON PROTEOLYTIC ACTIVITY AND ITS RELATED GENE	Lee; Jin-Pyo	10-Jun-10	Japan
20100159458	METHOD FOR PREDICTING THE RESPONSE TO A THERAPY	Licentia Ltd.	24-Jun-10	Finland
20100159591	METHODS AND COMPOSITIONS CONCERNING siRNA'S AS MEDIATORS OF RNA INTERFERENCE	LIFE TECHNOLOGIES CORPORATION	24-Jun-10	United States
20100136513	Assay for sars coronavirus by amplification and detection of nucleocapsid rna sequence	Lou; Jianrong	3-Jun-10	United States
20100151449	Method for poduction of l-amino acids by fermentation	Marinhagen; Jan	17-Jun-10	Germany
20100136565	Compositions and Methods for Diagnosing Autism	Millonig; James H.	3-Jun-10	United States
20100159541	GENE ASSOCIATED WITH FOAM FORMATION OF ACETIC ACID BACTERIUM, ACETIC ACID BACTERIUM BRED BY MODIFYING THE GENE AND METHOD FOR PRODUCING VINEGAR USING THE ACETIC ACID BACTERIUM	MIZKAN GROUP CORPORATION	24-Jun-10	Japan
20100159450	DPYD GENE VARIANTS AND USE THEREOF	MYRIAD GENETICS INC	24-Jun-10	United States
20100151503	METHOD OF DETECTING LIVER CANCER, DIAGNOSTIC FOR LIVER CANCER AND REMEDY FOR CANCER	NAKAMURA; KOJI	17-Jun-10	Japan
20100143910	NUCLEIC ACIDS PROBES FOR DETECTION OF YEAST AND FUNGAL SPECIES	NATIONAL UNIVERSITY OF IRELAND, GALWAY	10-Jun-10	Ireland
20100159534	Recombinant Type II Restriction Endonuclease, NmeAIII, and a Process for Producing the Same	NEW ENGLAND BIOLABS, INC.	24-Jun-10	United States
20100136558	CANINE CD20 GENE	NIHON UNIVERSITY	3-Jun-10	Japan
20100151452	Methods and Systems for Searching for Regulators of the Fer Protein and for Monitoring the Effects of the Fer Protein	Nir; Uri	17-Jun-10	Israel
20100159449	Continuous Assay Method for Measuring Receptor- and Ion Channel-Mediated Calcium Response and Subsequent Gene Expression	NOACELL SCIENCE CO., LTD.	24-Jun-10	Japan
20100136682	Polyvalent RNA-Nanoparticle Compositions	NORTHWESTERN UNIVERSITY	3-Jun-10	United States

20100151521	Method for Stable Gene-Amplification in a Bacterial Host Cell	Novozymes A/S	17-Jun-10	Denmark
20100136637	RECOMBINANT MICROORGANISM HAVING A PRODUCING ABILITY OF POLYLACTATE OR ITS COPOLYMERS AND METHOD FOR PREPARING POLYLACTATE OR ITS COPOLYMERS USING THE SAME	Park; Si-Jae	3-Jun-10	Korea
20100159456	METHODS FOR DETECTING TCR-GAMMA GENE REARRANGEMENT	Quest Diagnostics Investments Incorporated	24-Jun-10	United States
20100136524	TARGET PROTEIN AND TARGET GENE IN DRUG DESIGNING AND SCREENING METHOD	Reverse Proteomics Research Institute Co., Ltd.	3-Jun-10	Japan
20100136568	Compositions and Methods for Regulating RNA Translation via CD154 CA-Dinucleotide Repeat	Rigby; William F.C.	3-Jun-10	United States
20100151520	Translation Enhancer Elements Of Genes Encoding Human Tau Protein and Human Alpha-Synuclein Protein	Rogers; Jack	17-Jun-10	United States
20100144034	Method of inducing differentiation of bone marrow stromal cells to neural cells or skeletal muscle cells by introduction of Notch gene	SanBio, Inc.	10-Jun-10	Japan
20100151532	CHONDROITIN-PRODUCING BACTERIUM AND METHOD OF PRODUCING CHONDROITIN	SEIKAGAKU CORPORATION	17-Jun-10	Japan
20100159524	APPARATUS AND METHODS FOR PRODUCING AND USING HIGH-DENSITY CELLS AND PRODUCTS THEREFROM	Smith; Gale E.;	24-Jun-10	United States
20100151539	Recombinant Microalgae Cells Producing Novel Oils	Solazyme, Inc.	17-Jun-10	United States
20100151567	Nucleic Acids Useful in the Manufacture of Oil	Solazyme, Inc.	17-Jun-10	United States
20100143979	POLYPEPTIDES HAVING DNA POLYMERASE ACTIVITY	Takara Bio Inc.	10-Jun-10	Japan
20100143928	CHD7 GENE POLYMORPHISMS ARE ASSOCIATED WITH SUSCEPTIBILITY TO IDIOPATHIC SCOLIOSIS	TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN	10-Jun-10	United States
20100151441	Human Cytomegalovirus Latency Promoting Genes, Related Virus Variants and Methods of Use	THE TRUSTEES OF PRINCETON UNIVERSITY	17-Jun-10	United States
20100159468	SMALL MOLECULE INHIBITION OF INTRACELLULAR TRANSPORT	THE WASHINGTON UNIVERSITY	24-Jun-10	United States

20100159560	METHOD OF PRODUCING MICROBIAL TRANSGLUTAMINASE	Umezawa; Yukiko	24-Jun-10	Japan
20100136532	AQP5 Polymorphism	UNIVERSITAT DUISBURG ESSEN	3-Jun-10	Germany
20100144026	siRNA-mediated gene silencing with viral vectors	UNIVERSITY OF IOWA RESEARCH FOUNDATION	10-Jun-10	United States
20100151470	METHODS AND COMPOSITIONS FOR LOCATING SNP HETEROZYGOSITY FOR ALLELE SPECIFIC DIAGNOSIS AND THERAPY	UNIVERSITY OF MASSACHUSETTS	17-Jun-10	United States
20100136694	Cone-Shaped Adapter for a Gene Gun	University of South Carolina	3-Jun-10	United States

COMBINATORIAL CHEMISTRY TECHNOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20100152064	siRNA targeting BCL2L1	DHARMA CON INC.	17-Jun-10	United States
20100144552	siRNA targeting serine/threonine kinase 12 (STK12 or aurora B kinase)	DHARMA CON, INC.	10-Jun-10	United States
20100144551	CYTOKINE PRODUCTION REGULATOR GENE AND USE THEREOF	Kabushiki Kaisha Yakult Honsha	10-Jun-10	Japan
20100160176	RAT GENE EXPRESSION PROFILING OF DRUG TRANSPORTERS, CYTOCHROME P450s, TRANSFERASES AND NUCLEAR XENOBIOTIC RECEPTORS FOR PREDICTING DRUG EFFECTS	NOAB BIODISCOVERIES INC.	24-Jun-10	Canada
20100152053	METHOD FOR IN VITRO MONITORING OF POSTOPERATIVE CHANGES FOLLOWING LIVER TRANSPLANTATION	SIRS-LAB GMBH	17-Jun-10	Germany
20100137149	DATA PROCESSING, ANALYSIS METHOD OF GENE EXPRESSION DATA TO IDENTIFY ENDOGENOUS REFERENCE GENES	SNU R&DB FOUNDATION	3-Jun-10	Korea
20100137164	BIOMARKERS FOR PREDICTING PROSTATE CANCER PROGRESSION	The Brigham and Women's Hospital, Inc.	3-Jun-10	United States
20100144543	Epigenetic silencing of tumor suppressor genes	The Salk Institute for Biological Studies	10-Jun-10	United States
20100144558	SYSTEMS AND METHODS FOR BIODOSIMETRY WITH BIOCHIP USING GENE EXPRESSION SIGNATURES	Zenhausern; Frederic	10-Jun-10	United States

DATA PROCESSING				
Appl Number	Title	Assignee	Date Issued	Country
20100138376	METHOD AND SYSTEM FOR SEARCHING FOR PATTERNS IN DATA	Avis; Nicholas John	3-Jun-10	United Kingdom
20100153018	Method for Identifying Genetic Determinants of Transcription Factor Activity	Bussemaker; Harmen J.	17-Jun-10	United States
20100145625	DETERMINATION AND PREDICTION OF THE EXPRESSION OF TRAITS OF PLANTS FROM THE METABOLITE PROFILE AS A BIOMARKER	Max-Planck Gessellschaft zur Forerung der Wissenschaften e. V.	10-Jun-10	Germany

DRUG				
Appl Number	Title	Assignee	Date Issued	Country
20100158934	NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 161P2F10B USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENCY	24-Jun-10	United States
20100144637	NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 161P5C5 USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS	10-Jun-10	United States
20100158926	ANTIBODIES TO ERBB2	ASTRAZENECA AB	24-Jun-10	Sweden
20100143308	AKT NUCLEIC ACIDS, POLYPEPTIDES, AND USES THEREOF	AVENTIS PHARMACEUTICALS INC.	10-Jun-10	United States
20100136048	LIVE BACTERIAL VACCINES RESISTANT TO CARBON DIOXIDE (CO2), ACIDIC PH AND/OR OSMOLARITY FOR VIRAL INFECTION PROPHYLAXIS OR TREATMENT	AVIEX TECHNOLOGIES, LLC	3-Jun-10	United States
20100135961	LIVE BACTERIAL VACCINES RESISTANT TO CARBON DIOXIDE (CO2), ACIDIC PH AND/OR OSMOLARITY FOR VIRAL INFECTION PROPHYLAXIS OR TREATMENT	AVIEX TECHNOLOGIES, LLC	3-Jun-10	United States
20100136052	REPLICATION DEFICIENT INFLUENZA VIRUS FOR THE EXPRESSION OF HETEROLOGOUS SEQUENCES	AVIR Green Hills Biotechnology Research Development Trade AG	3-Jun-10	Austria
20100150871	Genetically-modified strain of yeast with an increased production and output of s-adenosylmethionine (sam)	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	17-Jun-10	France

20100150923	FUSION PROTEINS OF RECOMBINANT SARS CORONAVIRUS STRUCTURAL PROTEINS, THEIR PRODUCTION AND USES	Chinese Academy of Medical Sciences, Institute of Basic Medical Sciences	17-Jun-10	China P. Rep.
20100137354	DERIVATIVES OF FLUORENE, ANTHRACENE, XANTHENE, DIBENZOSUBERONE AND ACRIDINE AND USES THEREOF	Cholody; Wieslaw M.;	3-Jun-10	Australia
20100143309	VIRAL VECTORS	Coffin; Robert Stuart	10-Jun-10	United Kingdom
20100144867	USE OF LECITHIN:RETINOL ACYL TRANSFERASE GENE PROMOTER METHYLATION IN EVALUATING THE CANCER STATE OF SUBJECT	CORNELL RESEARCH FOUNDATION, INC.	10-Jun-10	United States
20100136059	HYBRID OPERON FOR EXPRESSION OF COLONIZATION FACTOR (CF) ANTIGENS OF ENTEROTOXIGENIC ESCHERICHIA COLI	Crucell Sweden AB	3-Jun-10	Sweden
20100158867	PARAMYXOVIRUS VECTOR ENCODING ANGIOGENESIS GENE AND USE THEREOF	DNAVEC RESEARCH INC.	24-Jun-10	Japan
20100152123	METHODS AND COMPOSITIONS FOR TREATING DISORDERS CAUSED BY A DEFICIENCY IN A GENE PRODUCT OF A CLN GENE	Duke University	17-Jun-10	United States
20100135973	Microorganism Strain CRC2631 of Salmonella typhimurium and its Use as a Cancer Therapeutic	Eisenstark; Abraham	3-Jun-10	United States
20100144831	BLOCKING OF GENE EXPRESSION IN EUKARYOTIC CELLS	Fakhral; Habib	10-Jun-10	United States
20100144781	METHODS OF TREATING PSYCHOSIS AND SCHIZOPHRENIA BASED ON POLYMORPHISMS IN THE ERBB4 GENE	Fu; Dong-Jing	10-Jun-10	United States
20100137294	COMPOUNDS, COMPOSITIONS AND METHODS FOR CONTROLLING INVERTEBRATE PESTS	GENETIC TECHNOLOGIES LIMITED	3-Jun-10	Australia
20100143297	METHODS OF ENHANCING LYSOSOMAL STORAGE DISEASE THERAPY BY MODULATION OF CELL SURFACE RECEPTOR DENSITY	Genzyme Corporation	10-Jun-10	United States
20100152129	Novel synergistic combination of gemcitabine with P276-00 or P1446A in treatment of cancer	Giridharan; Periyasamy	17-Jun-10	India

20100150963	Yeast-Based Therapeutic for Chronic Hepatitis C Infection	Globelmmune, Inc.	17-Jun-10	United States
20100137404	Compositions and Methods for Altering Gene Expression	HILL'S PET NUTRITION, INC.	3-Jun-10	United States
20100136139	CANCER MARKER AND THERAPEUTIC AGENT FOR CANCER	HISAMITSU PHARMACEUTICAL CO., INC.	3-Jun-10	Japan
20100137412	LENTIVIRUS PSEUDOTYPED WITH INFLUENZA HEMAGGLUTININ AND METHODS OF USE	INSTITUT PASTEUR OF SHANGHAI	3-Jun-10	China P. Rep.
20100144830	CANCER CELL IDENTIFICATION MARKER AND CANCER CELL PROLIFERATION INHIBITOR	Kuroda; Masahiko	10-Jun-10	Japan
20100144777	Method of Network-Based Identification of Multicomponent Synergy and Compositions for Use as Effective Component of Anti-Angiogenesis Medicines	Li; Shao	10-Jun-10	China P. Rep.
20100143450	DEVELOPMENT OF ASTHMA THERAPY WITH rAAV-mediated AMCase shRNA	Liu; Chao-Lin	10-Jun-10	Taiwan
20100143386	FGFR4 Promotes Cancer Cell Resistance in Response to Chemotherapeutic Drugs	Max-Planck-Gesellschaft zur foerderung der Wissenschaften, e. V.	10-Jun-10	Germany
20100143261	COMPOSITION FOR THE DIAGNOSIS, PREVENTION OR TREATMENT OF DISEASES RELATED TO CELLS EXPRESSING IL-8 OR GRO-ALPHA, COMPRISING UCB-MSCS	MEDIPOST CO., LTD.	10-Jun-10	Korea
20100151050	Method for evaluation of compound using RSK1	MERCK	17-Jun-10	United States
20100137406	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	Merck & Co., Inc	3-Jun-10	United States
20100137405	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	Merck & Co., Inc	3-Jun-10	United States
20100152278	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	Merck & Co., Inc	17-Jun-10	United States

20100150901	26199, 33530, 33949, 47148, 50226, 58764, 62113, 32144, 32235, 23565, 13305, 14911, 86216, 25206, and 8843 molecules and uses therefor	Millennium Pharmaceuticals, Inc.	17-Jun-10	United States
20100136010	Novel 27875, 22025, 27420, 17906, 16319, 55092 and 10218 molecules and uses therefor	Millennium Pharmaceuticals, Inc.	3-Jun-10	United States
20100150944	METHODS AND COMPOSITIONS FOR DIAGNOSIS AND TREATMENT OF DEPRESSION AND ANXIETY	MODGENE, LLC	17-Jun-10	United States
20100143482	METHOD OF PRODUCING MICROCAPSULES	NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY	10-Jun-10	Japan
20100150884	Anticancer Agent to Be Combined with Telomelysin	Oncolys BioPharma Inc.	17-Jun-10	Japan
20100144836	Methods for Detecting Epigenetic Modifications	ONCOMETHYLOME SCIENCES SA	10-Jun-10	Belgium
20100158942	ATTENUATED NEGATIVE STRAND VIRUSES WITH ALTERED INTERFERON ANTAGONIST ACTIVITY FOR USE AS VACCINES AND PHARMACEUTICALS	Palese; Peter	24-Jun-10	United States
20100137426	METHOD FOR GENERATING REFERENCE CONTROLS FOR PHARMACOGENOMIC TESTING	PARAGON	3-Jun-10	United States
20100160263	7,9-SUBSTITUTED TETRACYCLINE COMPOUNDS	Paratek Pharmaceuticals, Inc.	24-Jun-10	United States
20100158954	Brucella Melitensis Mutants and Methods	Rajashekara; Gireesh	24-Jun-10	United States
20100144673	Diagnosis, prognosis and identification of potential therapeutic targets of multiple myeloma based on gene expression profiling	Shaughnessy, JR.; John D.	10-Jun-10	United States
20100152136	TP53 Gene expression and uses thereof	Shaughnessy, JR.; John D.	17-Jun-10	United States
20100143314	In Vivo Production and Delivery of Erythropoietin or Insulinotropin for Gene Therapy	Shire Human Genetic Therapies, Inc.	10-Jun-10	United States
20100144851	RNA Interference Mediated Inhibition of Platelet-Derived Endothelial Cell Growth Factor (ECGF1) Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	10-Jun-10	United States
20100144842	RNA Interference Mediated Inhibition of NOGO and NOGO Receptor Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	10-Jun-10	United States

20100144832	Prostate Cancer-Specific Alternations in ERG Gene Expression and Detection and Treatment Methods Based on Those Alterations	Srivastava; Shiv	10-Jun-10	United States
20100160421	INFLUENZA VACCINES	Statens Serum Institut	24-Jun-10	Denmark
20100151062	Determining nutrients for animals through gene expression	Stefanon; Bruno	17-Jun-10	Italy
20100158930	HPV ANTIGEN FUSION PROTEIN VACCINE COMPOSITIONS AND USES THEREOF	SUNBIO BIOTECH PHARMACEUTICALS (TIANJIN) CO., LTD.	24-Jun-10	China P. Rep.
20100137415	VECTOR FOR GENE THERAPY	TAKARA BIO INC.	3-Jun-10	Japan
20100144754	Methods and Compositions for Treating or Preventing Narcotic Withdrawal Symptoms	The Board of Trustees of the Leland Stanford Junior University	10-Jun-10	United States
20100143313	HOMOGENEOUS DIFFERENTIATION OF HEPATOCYTE-LIKE CELLS FROM EMBRYONIC STEM CELLS	THE GENERAL HOSPITAL CORPORATION	10-Jun-10	United States
20100137413	MICRORNAOME	THE JOHNS HOPKINS UNIVERSITY	3-Jun-10	United States
20100136087	Composition for Promoting Cartilage Formation or Repair Comprising a NELL Gene Product and Method of Treating Cartilage-Related Conditions Using Such Composition	The Regents of the University of California	3-Jun-10	United States
20100143255	FIG4 GENE MUTATIONS IN NEURODEGENERATION	THE REGENTS OF THE UNIVERSITY OF MICHIGAN	10-Jun-10	United States
20100136101	COMPOSITIONS AND METHODS FOR SIRNA INHIBITION OF HIF-1 ALPHA	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	3-Jun-10	United States
20100150930	MAGE-11 AS A MARKER FOR ENDOMETRIAL RECEPTIVITY TO EMBRYO TRANSPLANTATION AND A MARKER AND THERAPEUTIC TARGET IN CASTRATION-RECURRENT PROSTATE CANCER	The University of North Carolina at Chapel Hill	17-Jun-10	United States
20100137411	RAS-MEDIATED EPIGENETIC SILENCING EFFECTORS AND USES THEREOF	University of Massachusetts	3-Jun-10	United States
20100158875	MUSCLE DERIVED CELLS FOR THE TREATMENT OF GASTRO-ESOPHAGEAL PATHOLOGIES AND METHODS OF MAKING AND USING THE SAME	University of Pittsburgh - of the Commonwealth System of Higher Education	24-Jun-10	United States
20100152202	Tissue Factor Promoter Polymorphisms	University of Southern California	17-Jun-10	United States

20100152282	USE OF DOUBLE STRANDED RNA HAIRPIN DUPLEXES IN GENE SILENCING	University of the Witwatersrand	17-Jun-10	South Africa
20100143330	METHODS OF TREATING DISORDERS ASSOCIATED WITH FAT STORAGE	UnversidadDe Salamanca	10-Jun-10	Spain
20100136002	METHODS FOR TREATING AND PREVENTING MULTIPLE SCLEROSIS	Yan; Shi Du	3-Jun-10	United States
20100136084	RESPONSIVE POLYMERIC SYSTEM	Yissum Research Development Company of the Hebrew University of Jerusalem	3-Jun-10	Israel

FOOD OR EDIBLE MATERIAL

Appl Number	Title	Assignee	Date Issued	Country
20100151097	OPTIMIZATION OF COLICIN PRODUCTION	BIOTECHNOLOGY RESEARCH AND DEVELOPMENT CORPORATION	17-Jun-10	United States
20100159065	METHOD FOR SPEEDING UP PLANT GROWTH AND IMPROVING YIELD BY INTRODUCING PHOSPHATASES IN TRANSGENIC PLANT	Lim; Boon Leong	24-Jun-10	Hong Kong
20100159070	Alcohol Acetyl Transferase Gene and Use Thereof	Nakao; Yoshihiro	24-Jun-10	Japan

IMAGE ANALYSIS

Appl Number	Title	Assignee	Date Issued	Country
20100150414	GENE EXPRESSION IMAGE CONSTRUCTING METHOD AND GENE EXPRESSION IMAGE CONSTRUCTING SYSTEM	RIKEN	17-Jun-10	Japan

MULTICELLULAR LIVING ORGANISMS

Appl Number	Title	Assignee	Date Issued	Country
20100138940	TRANSGENIC PIG AS A MODEL OF ALZHEIMER'S DISEASE	AARHUS UNIVERSITET	3-Jun-10	Denmark
20100138939	PIG MODEL FOR ATHEROSCLEROSIS	AARHUS UNIVERSITET	3-Jun-10	United States
20100138963	DNA Molecules from Maize and Methods of Use Thereof	Anderson; Heather M.	3-Jun-10	United States
20100162432	PLANT CELLS AND PLANTS WITH INCREASED TOLERANCE AND/OR RESISTANCE TO ENVIRONMENTAL STRESS AND INCREASED BIOMASS PRODUCTION-KO	BASF Plant Science GmbH	24-Jun-10	Germany

20100146651	MEGANUCLEASE VARIANTS CLEAVING A DNA TARGET SEQUENCE FROM THE HPRT GENE AND USES THEREOF	CELLECTIS	10-Jun-10	France
20100138935	Detection of cellular stress	Clark; Anthony John	3-Jun-10	United Kingdom
20100162444	Nucleic Acid molecules and other molecules associated with plants	Conner; Timothy W.	24-Jun-10	United States
20100146662	USE OF R-GENES AS A SELECTION MARKER IN PLANT TRANSFORMATION AND USE OF CISGENES IN PLANT TRANSFORMATION	de Vetten; Nicolaas Clemens Maria Henricus	10-Jun-10	Netherlands
20100146664	Resistance to Abiotic Stress in Plants	Expressive Research B.V.	10-Jun-10	Netherlands
20100138944	Methods of Reducing Repeat-Induced Silencing of Transgene Expression and Improved Fluorescent Biosensors	Frommer; Wolf B	3-Jun-10	United States
20100146649	Purkinje Cell-Tropic Viral Vector	Hirai; Hirokazu	10-Jun-10	Japan
20100162420	GASTRIC CARCINOMA GENE ZNF312B, A PROTEIN TRANSLATED FROM THE GENE, AND A DIAGNOSTIC KIT AND A SCREENING METHOD FOR ANTICANCER AGENTS USING THE SAME	Kim; Nam-Soon	24-Jun-10	Korea
20100146668	INSECT-RESISTANT PROTEIN AND INSECT-RESISTANCE GENE ENCODING THE INSECT-RESISTANT PROTEIN	Konno; Kotaro	10-Jun-10	Japan
20100154072	siRNA Kinase and Methods of Use	Martinez; Javier	17-Jun-10	Austria
20100154075	Nucleic Acids and Proteins Associated with Galactomannan Synthesis in Coffee	Nestec S.A.	17-Jun-10	United States
20100154074	Nucleic Acids and Proteins Associated with Sucrose Degradation in Coffee	NESTEC S.A.	17-Jun-10	United States
20100154073	Dehydrin Genes and Promoters From Coffee	NESTEC S.A.	17-Jun-10	United States
20100138946	Transgenic chickens with an inactivated endogenous gene locus	Origen Therapeutics	3-Jun-10	United States
20100138955	EPIDERMAL TISSUE PROMOTER DERIVED FROM POTATO FOR MONOCOTS	Syngenta Participations AG	3-Jun-10	United States
20100162443	PROMOTERS FOR REGULATION OF GENE EXPRESSION IN PLANT ROOTS	SYNGENTA PARTICIPATIONS AG	24-Jun-10	Switzerland

20100162438	INDUCTION OF Xa27 BY THE avrXa27 GENE IN RICE CONFERS BROAD-SPECTRUM RESISTANCE TO Xanthomonas oryzae pv. oryzae AND ENHANCED RESISTANCE TO Xanthomonas oryzae pv. oryzicola	TEMASEK LIFE SCIENCES LABORATORY LIMITED	24-Jun-10	Singapore
20100146642	Methods and compositions relating to PBK1	The Pennsylvania State University	10-Jun-10	United States
20100146670	METHODS AND COMPOSITIONS FOR ALTERING PLANT BIOMASS	The Samuel Roberts Noble Foundation	10-Jun-10	United States
20100162437	FUNCTIONAL R-GENE FROM SOLANUM BULBOCASTANUM	Wageningen Universiteit	24-Jun-10	Netherlands
20100138962	USE OF PLANT CHROMATIN REMODELING GENES FOR MODULATING PLANT ARCHITECTURE AND GROWTH	Wageningen Universiteit	3-Jun-10	Netherlands

NATURAL RESINS OR DERIVATIVES

Appl Number	Title	Assignee	Date Issued	Country
20100145015	COMPOSITIONS AND METHODS FOR INCREASING IMMUNOGENICITY OF GLYCOPROTEIN VACCINES	Galili; Uri	10-Jun-10	United States
20100137565	GENETICALLY MODIFIED YEASTS FOR THE PRODUCTION OF HOMOGENOUS GLYCOPROTEINS	GLYCODE	3-Jun-10	France
20100160611	HUMAN SKELETAL MUSCLE-SPECIFIC UBIQUITIN-CONJUGATING ENZYME	OTSUKA PHARMACEUTICAL CO., LTD.	24-Jun-10	Japan
20100145030	GENE ENCODING A MULTIDRUG RESISTANCE HUMAN P-GLYCOPROTEIN HOMOLOGUE ON CHROMOSOME 7P15-21 AND USES THEREOF	THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	10-Jun-10	United States
20100145033	NOVEL ORTHOGONAL PROCESS FOR PURIFICATION OF RECOMBINANT HUMAN PARATHYROID HORMONE (RHPTH) (1-34)	USV Limited	10-Jun-10	India

ORGANIC COMPOUNDS

Appl Number	Title	Assignee	Date Issued	Country
20100145039	siRNA targeting nucleoporin 62kDa (Nup62)	Dharmacon, Inc.	10-Jun-10	United States

20100137618	METHOD FOR SCREENING FOR COMPOUNDS SELECTIVELY INTERACTING WITH RAD9	Magnachem International Laboratories, Inc.	3-Jun-10	United States
20100145038	RNA INTERFERENCE MEDIATED INHIBITION OF GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Merck & Co., Inc.	10-Jun-10	United States
20100137641	GENE INVOLVED IN QUORUM-SENSING SYSTEM OF ACETIC ACID BACTERIUM, ACETIC ACID BACTERIUM BRED BY MODIFICATION OF THE GENE AND METHOD FOR PRODUCTION OF VINEGAR BY USING THE ACETIC ACID BACTERIUM	MIZKAN GROUP CORPORATION	3-Jun-10	Japan
20100152432	DNA sequences and primers for identifying methicillin-resistant Staphylococcus aureus MW2 and USA300 strains	WU; Ling-Chuan Chen	17-Jun-10	United States
20100137636	IDENTIFICATION OF A NITRILASE FROM B. JAPONICUM BY RATIONAL GENOME MINING AND METHODS OF USE	Zhu; Dunming	3-Jun-10	United States

PROSTHESIS				
Appl Number	Title	Assignee	Date Issued	Country
20100161032	BIOLOGICALLY ENGINEERED STENT	Avellanet; Francisco	24-Jun-10	United States