

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

ANIMAL HUSBANDRY				
Appl Number	Title	Assignee	Date Issued	Country
20090308324	DIABETES TESTS	MARS INCORPORATED	17-Dec-09	United States

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20090325185	Method of analyzing expression of gene	AISIN SEIKI KABUSHIKI KAISHA	31-Dec-09	Japan
20090325288	METHOD FOR INDUCING DIFFERENTIATION OF PLURIPOTENT STEM CELLS INTO CARDIOMYOCYTES	ASUBIO PHARMA CO., LTD.	31-Dec-09	United States
20090298052	Diagnosing or Predicting the Course of Breast Cancer	Atkins; David	3-Dec-09	United Kingdom
20090325291	METHOD OF PREPARING siRNAs FOR SELECTIVE INHIBITION OF TARGET mRNA ISOTYPES	BIONEER CORPORATION	31-Dec-09	Korea
20090325254	HIGHLY ACTIVE XYLOSE REDUCTASE FROM NEUROSPORA CRASSA	BIOTECHNOLOGY RESEARCH AND DEVELOPMENT CORPORATION	31-Dec-09	United States
20090311692	ISOLATION OF NUCLEIC ACID FROM MOUTH EPITHELIAL CELLS	Brody; Jerome S	17-Dec-09	United States
20090305263	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	10-Dec-09	Japan
20090305262	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	10-Dec-09	Japan
20090305261	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	10-Dec-09	Japan
20090305260	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	10-Dec-09	United States
20090298069	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	3-Dec-09	Japan
20090317809	PROBE, PROBE SET, PROBE-IMMOBILIZED CARRIER, AND GENETIC TESTING METHOD	CANON KABUSHIKI KAISHA	24-Dec-09	Japan
20090317838	DETECTION OF BACTERIAL PEPTIDOGLYCAN-LIKE COMPOUNDS	Cavaillon; Jean-Marc	24-Dec-09	France

20090325285	METHODS AND COMPOSITIONS FOR THE SPECIFIC INHIBITION OF GENE EXPRESSION BY DOUBLE-STRANDED RNA	CITY OF HOPE	31-Dec-09	United States
20090325181	METHODS AND COMPOSITIONS FOR THE SPECIFIC INHIBITION OF GENE EXPRESSION BY DOUBLE-STRANDED RNA	CITY OF HOPE	31-Dec-09	United States
20090298138	MICROORGANISM PRODUCING L-THREONINE HAVING AN INACTIVATED LYSR GENE, METHOD FOR PRODUCING THE SAME AND METHOD FOR PRODUCING L-THREONINE USING THE MICROORGANISM	CJ CORPORATION	3-Dec-09	Korea
20090298135	Method for fermentative production of L-methionine	Consortium fur Elektrochemische Industrie GmbH	3-Dec-09	Germany
20090325242	Alleles of the zwf gene from coryneform bacteria	Degussa AG	31-Dec-09	Germany
20090298176	siRNA targeting KRAS	DHARMACON INC.	3-Dec-09	United States
20090298168	Method of genetically altering and producing allergy free cats	DR. DAVID B. AVNER	3-Dec-09	United States
20090305369	DELETION MUTANTS FOR THE PRODUCTION OF ISOBUTANOL	E.I.DU PONT DE NEMOURS AND COMPANY	10-Dec-09	United States
20090298086	PLANT FARNESYLTRANSFERASES	E.I.DU PONT DE NEMOURS AND COMPANY	3-Dec-09	United States
20090317800	REPORTER VECTOR FOR USE IN EVALUATION OF CYP1A2 INDUCTION	Eisai R&D Management Co., Ltd.	24-Dec-09	Japan
20090311696	POLYMORPHISMS IN THE HUMAN CYP2B6 GENE AND THEIR USE IN DIAGNOSTIC AND THERAPEUTIC APPLICATIONS	Epidauros Biotechnologie AG	17-Dec-09	Germany
20090317811	TWO PORE CHANNELS AS REGULATORS OF PROLIFERATION IN CANCER	Feinmark; Steven	24-Dec-09	United States
20090325209	METHOD AND REAGENT FOR MEASURING NITROREDUCTASE ENZYME ACTIVITY	GE HEALTHCARE UK LIMITED	31-Dec-09	United States
20090305277	GENE EXPRESSION MARKERS FOR PREDICTION OF PATIENT RESPONSE TO CHEMOTHERAPY	Genomic Health, Inc	10-Dec-09	United States
20090325236	Optical sorting method	Griffiths; Andrew	31-Dec-09	United Kingdom
20090305295	IDENTIFICATION OF A GENE EXPRESSION PROFILE THAT DIFFERENTIATES ISCHEMIC AND NONISCHEMIC CARDIOMYOPATHY	Hare; Joshua M.;	10-Dec-09	United States

20090317833	Screening Method	Hazeki; Osamu	24-Dec-09	Japan
20090305257	BIOMARKERS DOWNREGULATED IN PROSTATE CANCER	HEALTH DISCOVERY CORPORATION	10-Dec-09	United States
20090298175	Steroidal Ligands and Their Use in Gene Switch Modulation	Hormann; Robert E.	3-Dec-09	United States
20090311705	METHOD OF DETERMINING EFFICIENCY OF OVUM COLLECTION IN BOVINE	IDETA; Atsushi	17-Dec-09	Japan
20090325286	METHODS AND COMPOSITIONS FOR THE SPECIFIC INHIBITION OF GENE EXPRESSION BY DOUBLE-STRANDED RNA	INTEGRATED DNA TECHNOLOGIES, INC.	31-Dec-09	United States
20090298063	IL-1 Gene Cluster and Associated Inflammatory Polymorphisms and Haplotypes	INTERLEUKEN GENETICS, INC.	3-Dec-09	United States
20090311679	TaqMan MGB probe useful for detecting the mitochondrial gene C1494T mutation associated with maternally inherited deafness and the use thereof	Jin; Zhengce	17-Dec-09	China P.Rep.
20090311676	Method for preparing primer used for determining the mutation in PDS gene related to large vestibular aqueduct syndrome in vitro and the use of the primer	Jin; Zhengce	17-Dec-09	United States
20090311791	ALPHA-HEMOLYSIN DELETION MUTATION OF SES-PRODUCING STAPHYLOCOCCUS AUREUS AND CONSTRUCT THEREOF	Juyu; Chen	17-Dec-09	China P.Rep.
20090325161	KIT AND METHOD FOR QUANTITATIVELY DETECTING MULTIPLE PATHOGENS WITHOUT GENE AMPLIFICATION	Kim; Jae Man	31-Dec-09	Korea
20090305421	Recombinant vector for deleting specific regions of chromosome and method for deleting specific chromosomal regions of chromosome in the microorganism using the same	Kim; Sun Chang	10-Dec-09	Korea
20090317890	FIBRINOLYTIC METALLOPROTEASE AND COMPOSITION COMPRISING THE SAME	Korea Ocean Research and Development Institute	24-Dec-09	Korea
20090298127	METHOD FOR PRODUCING PURINE NUCLEOSIDES AND NUCLEOTIDES BY FERMENTATION USING A BACTERIUM BELONGING TO THE GENUS ESCHERICHIA OR BACILLUS	KUTUKOVA; EKATERINA ALEKSANDROVNA	3-Dec-09	Russian Fed.

20090317870	INDUSTRIALLY USEFUL MICROORGANISM	KYOWA HAKKO KIRIN CO., LTD.	24-Dec-09	Japan
20090305246	SCHIZOPHRENIA ASSOCIATED GENES AND MARKERS	Lerer; Bernard	10-Dec-09	Israel
20090311706	QUANTITATIVE ANALYSIS OF IN VIVO MUTATION AT THE PIG-A LOCUS	LITRON LABORATORIES, LTD.	17-Dec-09	United States
20090298146	Method of Producing Astaxanthin or Metabolic Product Thereof by Using Carotenoid Ketolase and Carotenoid Hydroxylase Genes	MARINE BIOTECHNOLOGY INSTITUTE CO., LTD.	3-Dec-09	Japan
20090311726	Methods and compositions for categorizing patients	Markowitz; Sanford D	17-Dec-09	United States
20090317911	SYSTEM AND METHOD FOR PHOTODYNAMIC CELL THERAPY	McDaniel; David H.	24-Dec-09	United States
20090311694	Splice variants of human IL-23 receptor (IL-23R) mRNA and use of a delta 9 isoform in predicting inflammatory bowel diseases	Medical Diagnostic Laboratoires, LLC	17-Dec-09	United States
20090325146	Method of determining susceptibility of a tumor cell to a chemotherapeutic agent: novel use of herpes	Medical Diagnostic Laboratories, LLC	31-Dec-09	United States
20090305274	Method for determining azole resistance in candida glabrata	Medical Diagnostic Laboratories, LLC	10-Dec-09	United States
20090305394	DNA CHIP FOR DIAGNOSIS OF CORNEAL DYSTROPHY	MEDIGENES CO., LTD.	10-Dec-09	Korea
20090325207	NOVEL PHOSPHODIESTERASE AND GENE THEREOF	MITSUBISHI TANABE PHARMA CORPORATION	31-Dec-09	United States
20090305368	METHOD FOR PRODUCING HYDROXYCARBOXYLIC ACID BY REGENERATING COENZYME	Mitsui Chemicals Inc.	10-Dec-09	Japan
20090317823	MUTATIONS IN CAPILLARY MORPHOGENESIS GENE-2 (CMG-2) AND USE THEREOF	Mount Sinai School of Medicine of New York University	24-Dec-09	United States
20090305250	DETERMINATION OF THE BIOLOGICAL FUNCTION OF A TARGET GENE IN A CELL	National Chung Cheng University	10-Dec-09	Taiwan
20090317813	METHOD OF PREDICTING METASTASIS OF ORAL CAVITY CANCER INTO CERVICAL LYMPH NODE AND DIAGNOSIS KIT TO BE USED IN THE PREDICTION	National Institute of Radiological Sciences	24-Dec-09	Japan
20090298120	METHOD FOR EXPRESSING SIALYLATED GLYCOPROTEINS IN MAMMALIAN CELLS AND CELLS THEREOF	NATIONAL UNIVERSITY OF SINGAPORE	3-Dec-09	Singapore

20090311722	Truncated recombinant major outer membrane protein antigen (R56) of orientia tsutsugamushi strains Karp, Kato and Gilliam and its use in antibody based detection assays and vaccines	NAVAL MEDICAL RESEARCH CENTER	17-Dec-09	United States
20090317865	Eubacterial RNA-Polymerase Mutants With Altered Product Production	Novozymes A/S	24-Dec-09	Denmark
20090317866	Methods for Increasing Expression of Genes In a Fungal Cell	Novozymes, Inc.	24-Dec-09	United States
20090298084	GENE AND PROTEIN EXPRESSION PROFILES ASSOCIATED WITH THE THERAPEUTIC EFFICACY OF IRINOTECAN	Nuclea Biomarkers, LLC	3-Dec-09	United States
20090305320	Method of detecting activation of notch signal transmission system	Okano; Hideyuki	10-Dec-09	Japan
20090311685	NMU-GHSR1b/NTSR1 oncogenic signaling pathway as a therapeutic target for lung cancer	Oncotherapy Science, Inc	17-Dec-09	Japan
20090298058	Inhibitors of PGHS-2Transactivator Activity	ORDWAY RESEARCH INSTITUTE, INC.	3-Dec-09	United States
20090325238	Method of Analyzing a BRCA2 Gene in a Human Subject	Ore Pharmaceuticals Inc.	31-Dec-09	United States
20090325237	Method of Analyzing a BRCA2 Gene in a Human Subject	Ore Pharmaceuticals Inc.	31-Dec-09	United States
20090325170	MEANS AND METHODS FOR DIAGNOSING AND/OR TREATING A SUBJECT AT RISK OF DEVELOPING HEART FAILURE	Pinto; Yigal M.;	31-Dec-09	Netherlands
20090317906	GENE SILENCING USING SENSE DNA AND ANTISENSE RNA HYBRID CONSTRUCTS COUPLED TO PEPTIDES FACILITATING THE UPTAKE INTO CELLS	QIAGEN GMBH	24-Dec-09	Germany
20090305249	METHOD OF DETECTING CYP2A6 GENE VARIANTS	Quest Diagnostics Investments Incorporated	10-Dec-09	United States
20090311671	Diagnosis of risk of breast cancer	Randox Laboratories Ltd.	17-Dec-09	United Kingdom
20090305279	METHOD OF DIAGNOSIS	Renovo Limited	10-Dec-09	United States
20090317863	USE OF ACTIVE CYTOKININ SYNTHASE GENE	RIKEN	24-Dec-09	Japan
20090325151	Pharmacogenomics of Blood Pressure Lowering Agents	Royal College of Surgeons in Ireland	31-Dec-09	Ireland
20090317801	METHODS AND COMPOSITIONS FOR DISEASE PROGNOSIS BASED ON NUCLEIC ACID METHYLATION	Sequenom, Inc.	24-Dec-09	United States

20090317898	Apparatus for Determining Gene Polymorphism	Shimadzu Corporation	24-Dec-09	Japan
20090325152	USE OF GENE ACTIVITY CLASSIFIERS FOR THE IN VITRO CLASSIFICATION OF GENE EXPRESSION PROFILES OF PATIENTS WITH INFECTIOUS/NON-INFECTIOUS MULTIPLE ORGAN FAILURE	SIRS-LAB GMBH	31-Dec-09	Germany
20090325226	Methods and Compositions for Producing Active Vitamin K-Dependent Proteins	Stafford; Darrel W.	31-Dec-09	United States
20090325247	METHODS FOR PRODUCING CERAMIDE USING TRANSFORMED YEAST	Suntory Limited	31-Dec-09	Japan
20090311680	Method for Identifying Useful Proteins of Brewery Yeast	Suntory Limited	17-Dec-09	Japan
20090298155	Epigenetic Regulatory Complex for Control of Gene Expression	Surani; Azim	3-Dec-09	United Kingdom
20090305289	SCREENING METHOD TO IDENTIFY PROTECTIVE SUBSTANCES FOR THE TREATMENT OF NEURODEGENERATIVE AND/OR ISCHAEMIC DISEASES	SYGNIS Bioscience GmbH & Co. KG	10-Dec-09	Germany
20090305245	Method of Examining Zinc-Deficient Taste Disturbance	Takao; Kyoichi	10-Dec-09	Japan
20090311701	Organ-specific gene, method for identifying the same and use thereof	TAKEDA PHARMACEUTICAL COMPANY LIMITED	17-Dec-09	Japan
20090298045	Method For Selectively Expanding, Selecting And Enriching Stem/Progenitor Cell Populations	Tel Hashomer-Medical Research, Infrastructure And Services Ltd.	3-Dec-09	Israel
20090311704	COMPOSITIONS AND METHODS FOR DIAGNOSIS OF AUTOPHAGIC VACUOLAR MYOPATHY	The Hospital for Sick Children	17-Dec-09	Canada
20090325297	METHOD FOR INHIBITING EXPRESSION OF A PROTEIN IN A HEPATOCYTE	The University of North Carolina at Chapel Hill	31-Dec-09	United States
20090325173	Methods and kits useful for detecting an alteration in a locus copy number	Trisogen Biotechnology Limited Partnership	31-Dec-09	Israel
20090317875	NUCLEIC ACID CLONING	TRUSTEES OF BOSTON UNIVERSITY	24-Dec-09	United States
20090305227	HIV-1 LATENCY MODEL FOR HIGH THROUGHPUT SCREENING	UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY	10-Dec-09	United States
20090305350	Gene Differentially Expressed in Breast and Bladder Cancer and Encoded Polypeptides	University of Rochester	10-Dec-09	United States

20090305351	METHOD FOR PREPARING SOLUBLE AND ACTIVE RECOMBINANT PROTEINS USING PDI AS A FUSION PARTNER	Vexxon, Inc.	10-Dec-09	Korea
20090317904	VCP-Based Vectors for Algal Cell Transformation	Vick; Bertrand	24-Dec-09	United States
20090298150	PRODUCTION OF SQUALENE USING YEAST	Walker; Keith A.	3-Dec-09	United States
20090325176	Gene Expression Profiles Associated with Asthma Exacerbation Attacks	Wyeth	31-Dec-09	United States

COMBINATORIAL CHEMISTRY TECHNOLOGY

Appl Number	Title	Assignee	Date Issued	Country
20090305905	COMPOSITIONS AND METHODS RELATING TO CHARACTERIZATION AND THERAPEUTIC APPLICATION OF PRISTINE STEM CELLS	Bradbury; Robert	10-Dec-09	United States
20090318304	Efficient Shotgun Sequencing Methods	Complete Genomics, Inc.	24-Dec-09	United States
20090318301	DIAGNOSTIC ASSAY FOR SOURCE OF INFLAMMATION	Deirmengian; Carl	24-Dec-09	United States
20090325818	siRNA targeting interleukin-1 receptor-associated kinase 4 (IRAK4)	DHARMACON, INC.	31-Dec-09	United States
20090318300	Method for the detection and/or identification of a microorganism	Diagnostic Array systems Pty Ltd	24-Dec-09	Australia
20090298701	PREDICTORS OF PATIENT RESPONSE TO TREATMENT WITH EGF RECEPTOR INHIBITORS	Genomic Health, Inc	3-Dec-09	United States
20090298706	METHOD FOR CELL SURFACE DISPLAYING OF TARGET PROTEINS USING BACILLUS ANTHRACIS EXOSPORIUM	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY	3-Dec-09	Korea
20090325815	PRODUCTION OF ANTI-SELF ANTIBODIES FROM ANTIBODY SEGMENT REPERTOIRES AND DISPLAYED ON PHAGE	MEDICAL RESEARCH COUNCIL	31-Dec-09	United Kingdom
20090312189	Method of evaluating pharmacological activity	MIDWEST PROTEOMICS, INC.	17-Dec-09	United States
20090312197	PEPTIDE NUCLEIC ACIDS CONJUGATED WITH MULTI-AMINE LINKERS AND NUCLEIC ACID DETECTING DEVICE USING THE SAME	PANAGENE INC.	17-Dec-09	Korea

20090305903	METHODS AND COMPOSITIONS FOR DIAGNOSIS, MONITORING AND DEVELOPMENT OF THERAPEUTICS FOR TREATMENT OF ATHEROSCLEROTIC DISEASE	Stanford University	10-Dec-09	United States
20090298711	VASOPRESSIN PATHWAY POLYMORPHISMS AS INDICATORS OF SUBJECT OUTCOME IN CRITICALLY ILL SUBJECTS	THE UNIVERSITY OF BRITISH COLUMBIA	3-Dec-09	Canada
20090325811	GENETIC ANALYSES PREDICTIVE OF ASTHMA	Weiss; Scott	31-Dec-09	United States

DATA PROCESSING

Appl Number	Title	Assignee	Date Issued	Country
20090319990	OBJECT ORIENTED GENETIC PROGRAMMING	7163177 CANADA LIMITED	24-Dec-09	Canada
20090327203	HOMOZYGOTE HAPLOTYPE METHOD	Hagiwara; Koichi	31-Dec-09	Japan
20090327170	Methods of Clustering Gene and Protein Sequences	NOVARTIS VACCINES AND DIAGNOSTICS INC.	31-Dec-09	United States
20090299646	System and method for biological pathway perturbation analysis	Shams; Soheil	3-Dec-09	United States
20090312951	Method for Calculation of Statistical Characteristics for a Set of Gene Expression Values	Thurner; Stefan	17-Dec-09	Austria
20090299640	Methods and Compositions Involving Intrinsic Genes	University of Utah Research Foundation	3-Dec-09	United States
20090319244	BINARY PREDICTION TREE MODELING WITH MANY PREDICTORS AND ITS USES IN CLINICAL AND GENOMIC APPLICATIONS	West; Mike	24-Dec-09	United States

DRUG

Appl Number	Title	Assignee	Date Issued	Country
20090306193	NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 121P1F1 USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS	10-Dec-09	United States
20090311274	NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 238P1B2 USEFUL IN TREATMENT AND DETECTION OF CANCER	AGENSYS, INC.	17-Dec-09	United States

20090306186	NOVEL TISSUE PROTECTIVE ERYTHROPOIETIN RECEPTOR (NEPOR) AND METHODS OF USE	ALEPOR GmbH & Co. KG	10-Dec-09	Germany
20090304652	IDENTIFICATION AND SELECTION OF STEM CELLS BEING COMMITTED TO DIFFERENTIATE TO A SPECIFIC TYPE FOR OBTAINING A HOMOGENEOUS POPULATION OF STEM CELLS	AO-FORSCHUNGSINSTITUT DAVOS	10-Dec-09	Switzerland
20090324646	Targeting the Histone Code as a Bacterial Strategy for Selectively Modulating Gene Expression	Arbibe; Laurence	31-Dec-09	France
20090324618	NOVEL SIGNATURE SELF RENEWAL GENE EXPRESSION PROGRAMS	Armstrong; Scott A.;	31-Dec-09	United States
20090297506	Classification of cancer	Aros Applied Biotechnology ApS	3-Dec-09	Denmark
20090324700	METHODS AND COMPOSITIONS FOR THE INHIBITION OF CATHEPSINS	ASHTON-RICKARDT; PHILIP	31-Dec-09	United States
20090306178	CONJUGATED DOUBLE STRAND COMPOSITIONS FOR USE IN GENE MODULATION	Bhat; Balkrishen	10-Dec-09	United States
20090304728	TEM8 GENE, EXPRESSION FORMS AND DIAGNOSTIC AND THERAPEUTIC USES THEREOF	BIOSOOFT S.R.L.	10-Dec-09	Italy
20090311219	Oncolytic Adenoviruses for Cancer Treatment	Bonastre; Ramon Alemany	17-Dec-09	Spain
20090317397	Soluble CTLA4 mutant molecules and uses thereof	Bristol-Myers Squibb Company	24-Dec-09	United States
20090304732	Cryptosporidium Hominis Genes and Gene Products for Chemotherapeutic, Immunoprophylactic and Diagnostic Applications	Buck; Gregory	10-Dec-09	United States
20090297483	Adenovirus vectors specific for cells expressing androgen receptor and methods of use thereof	Cell Genesys, Inc.	3-Dec-09	United States
20090304641	Methods and Compositions for Regulating Gene Expression	CHILDREN'S HOSPITAL BOSTON	10-Dec-09	United States
20090326046	METHODS AND COMPOSITIONS FOR THE SPECIFIC INHIBITION OF GENE EXPRESSION BY DOUBLE-STRANDED RNA	CITY OF HOPE	31-Dec-09	United States
20090306177	Modulation of Immunostimulatory Properties of Short Interfering Ribonucleic Acid (Sirna) by Nucleotide Modification	Coley Pharmaceutical GmbH	10-Dec-09	Germany

20090318356	METHODS AND COMPOSITIONS FOR CONTROL OF FETAL GROWTH VIA MODULATION OF RELAXIN	Corthera, Inc.	24-Dec-09	United States
20090318487	Methods for detection of promoter polymorphism in a UGT gene promoter	Di Rienzo; Anna	24-Dec-09	United States
20090311194	METHODS AND COMPOSITIONS FOR THE PRODUCTION AND USE OF MAGNETOSOMES	Emory University	17-Dec-09	United States
20090306035	Compounds and Methods for modulating the Silencing of a Polynucleotide of Interest	Emory University	10-Dec-09	United States
20090304653	METHODS TO IDENTIFY POLYNUCLEOTIDE AND POLYPEPTIDE SEQUENCES WHICH MAY BE ASSOCIATED WITH PHYSIOLOGICAL AND MEDICAL CONDITIONS	EVOLUTIONARY GENOMICS, INC.	10-Dec-09	United States
20090324583	METHODS FOR INDUCING THE DIFFERENTIATION OF HEMATOPOIETIC STEM CELLS INTO MEGAKARYOCYTES AND PLATELETS, AND GENE CONTROLLING THE DIFFERENTIATION	Ewha University-Industry Collaboration Foundation	31-Dec-09	Korea
20090297543	Nucleophosmin protein (npm) mutants, corresponding gene sequences and uses thereof	Falini; Brunangelo	3-Dec-09	Italy
20090297547	PHARMACEUTICAL COMPOSITION CONTAINING THE NMB0938 PROTEIN	Feyt; Rolando Pajon	3-Dec-09	Cuba
20090324549	PROTEINS AND/OR PEPTIDES FOR THE PREVENTION AND/OR TREATMENT OF NEURODEGENERATIVE DISEASES	FONDAZIONE I.R.C.C.S. ISTITUTO NEUROLOGICO "CARLO BESTA"	31-Dec-09	Italy
20090324491	Diagnosis and Treatment of Cancer Using Anti-EREG Antibody	FORERUNNER PHARMA RESEARCH CO., LTD.	31-Dec-09	Japan
20090311250	METHODS AND COMPOSITIONS FOR THE DIAGNOSIS AND TREATMENT OF CANCER	GENENTECH, INC.	17-Dec-09	United States
20090306099	Method of Screening for Drug Hypersensitivity Reaction	GLAXOSMITHKLINE	10-Dec-09	United States
20090324587	Cancer Therapies and Pharmaceutical Compositions Used Therein	Goodwin; Neal Clifford	31-Dec-09	United States
20090297544	NOVEL TUMOR ANTIGEN PROTEIN SART-3 AND TUMOR ANTIGEN PEPTIDES THEREOF	GREEN PEPTIDE CO., LTD.	3-Dec-09	Japan

20090298910	REGULATION OF EPIGENETIC CONTROL OF GENE EXPRESSION	Griffey; Richard H.;	3-Dec-09	United States
20090318362	OLIGOMERIC COMPOUNDS FOR THE MODULATION OF SURVIVIN EXPRESSION	Hansen; Jens Bo rode	24-Dec-09	Denmark
20090317369	COMPOSITIONS COMPRISING CARDIAC STEM CELLS OVEREXPRESSING SPECIFIC MICRORNAS AND METHODS OF THEIR USE IN REPAIRING DAMAGED MYOCARDIUM	Hosoda; Toru	24-Dec-09	United States
20090304798	Methods and compositions for therapeutic use of RNA interference	Insert Therapeutics, Inc.	10-Dec-09	United States
20090324559	METHODS AND PLATFORMS FOR DRUG DISCOVERY	iZumi Bio, Inc.	31-Dec-09	United States
20090324612	MODULATING NEURONAL OUTGROWTH VIA THE MAJOR HISTOCOMPATIBILITY COMPLEX CLASS I (MHC I) MOLECULE	KAUFMAN; Daniel L.	31-Dec-09	United States
20090298917	Non-Viral Vector System For The Delivery Of Nucleic Acid Into The Lung	Kissel; Thomas	3-Dec-09	Germany
20090324628	COMPOUNDS USEFUL IN THE DIAGNOSIS AND TREATMENT OF MALARIA	KOBENHAVNS UNIVERSITET PANIUM	31-Dec-09	Denmark
20090311224	THERAPEUTIC AGENT COMPRISING LIPOCALIN 2 AGAINST CANCER METASTASIS, AND METHODS OF EARLY DIAGNOSIS AND INHIBITION OF CANCER METASTASIS USING LIPOCALIN 2	Lee; Eun-kyoung	17-Dec-09	Korea
20090297573	Identifying and Modulating Molecular Pathways that Mediate Nervous System Plasticity	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	3-Dec-09	United States
20090298839	ADRB2 GENE POLYMORPHISM ASSOCIATED WITH INTRAOCULAR PRESSURE RESPONSE TO TOPICAL BETA-BLOCKERS	McCarty; Catherine Anne	3-Dec-09	United States
20090297555	RECOMBINANT HUMAN CYTOMEGALOVIRUS AND VACCINES COMPRISING HETEROLOGOUS ANTIGENS	MEDIMMUNE, LLC	3-Dec-09	United States
20090306184	RNA INTERFERENCE MEDIATED INHIBITION OF HEPATITIS C VIRUS (HCV) EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Merck & Co., Inc.	10-Dec-09	United States

20090324608	Novel human protein kinase, phosphatase, and protease family members and uses thereof	Millennium Pharmaceuticals Inc.	31-Dec-09	United States
20090304703	Compositions and methods for the diagnosis and treatment of immune disorders	Millennium Pharmaceuticals, Inc.	10-Dec-09	United States
20090318531	Small Interfering RNA Specific For HCV And Therapeutic Agent For Hepatitis C Comprising The Same	Mogam Biotechnology Research Institute	24-Dec-09	Korea
20090317392	METHOD OF DIAGNOSING SMALL CELL LUNG CANCER	Nakamura; Yusuke	24-Dec-09	Japan
20090311279	Colorectal Cancer Antigen	National Institutes of Health	17-Dec-09	United States
20090325908	9-SUBSTITUTED MINOCYCLINE COMPOUNDS	Nelson; Mark L	31-Dec-09	United States
20090304705	BIOMARKERS FOR CHRONIC TRANSPLANT DYSFUNCTION	NOVARTIS	10-Dec-09	United States
20090311216	RECOMBINANT INTERFERON-BETA WITH ENHANCED BIOLOGICAL ACTIVITY	NOVARTIS	17-Dec-09	United States
20090297494	Diagnostic and treatment of a mental disorder	NOVARTIS	3-Dec-09	United States
20090297507	ADAM10 in Cancer Diagnosis, Detection and Treatment	NOVARTIS VACCINES AND DIAGNOSTICS INC.	3-Dec-09	United States
20090317391	Cancer Related Genes (PTPE)	NOVARTIS VACCINES AND DIAGNOSTICS INC.	24-Dec-09	United States
20090317334	OPTICAL DETECTION METHOD OR IMAGING METHOD OF IMPLANTED CELLS	OLYMPUS CORPORATION	24-Dec-09	Japan
20090298909	Multiple RNA Polymerase III Promoter Expression Constructs	Pachuk; Catherine J	3-Dec-09	United States
20090312401	ISOLATED DNA FRAGMENT OF THE SPARC HUMAN PROMOTER AND ITS USE FOR DRIVING THE EXPRESSION OF AN HETEROLOGOUS GENE IN TUMOR CELLS	Podhajcer; Osvaldo Luis	17-Dec-09	Argentina
20090298764	GENE AND PATHWAY AND THEIR USE IN METHODS AND COMPOSITIONS FOR PREDICTING ONSET OR PROGRESSION OF AUTOIMMUNE AND/OR AUTOINFLAMMATORY DISEASES	Regents of The University of Colorado	3-Dec-09	United States
20090306176	Use Of Low Doses Of Oligonucleotides Antisense To TGF-Beta, VEGF, Interleukin-10, C-Jun, C-Fos Or Prostaglandin E2 Genes In The Treatment Of Tumors	Schlingensiepen; Karl-Hermann	10-Dec-09	Germany

20090298756	FUNCTIONS AND USES OF GPR39 GENE IN MAMMALIAN CENTRAL NERVOUS SYSTEM	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES	3-Dec-09	China P.Rep.
20090306182	RNA INTERFERENCE MEDIATED INHIBITION OF MAP KINASE GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)	Sirna Therapeutics, Inc.	10-Dec-09	United States
20090298914	RNA Interference Mediated Inhibition of Severe Acute Respiratory Syndrome (SARS) Virus Gene Expression Using Short Interfering Nucleic Acid (siNA)	Sirna Therapeutics, Inc.	3-Dec-09	United States
20090298838	Method for Determination of Effective Dose of Methotrexate	StaGen Co., Ltd.	3-Dec-09	Japan
20090326051	Modulation of gene expression through endogenous small RNA targeting of gene promoters	The Board of Regents of the University of Texas System	31-Dec-09	United States
20090304588	BIOLOGICALLY EXCITABLE CELLS	THE JOHNS HOPKINS UNIVERSITY	10-Dec-09	United States
20090318533	Annexin A9 (ANXA9) Biomarker and Therapeutic Target in Epithelial Cancer	The Regents of the University of California	24-Dec-09	United States
20090325868	Materials And Methods For FOXP3 Tumor Suppression	THE REGENTS OF THE UNIVERSITY OF MICHIGAN	31-Dec-09	United States
20090324596	Methods of identifying and treating poor-prognosis cancers	The Trustees Of Princeton University	31-Dec-09	United States
20090304702	GENE EXPRESSED IN PROSTATE CANCER AND METHODS OF USE	The United States of America as represented by the Secretary, Department of Health and Human Service	10-Dec-09	United States
20090326054	COMPOSITIONS AND METHODS FOR INHIBITING TRANSLATION OF A MECT1-MAML2 CHIMERIC GENE	The United States of America, as represented by the Secretary, Department of Health and Human Services	31-Dec-09	United States
20090326048	Method for Enhancing Pancreatic Beta Cell Proliferation, Increasing Serum Insulin Concentration, Decreasing Blood Glucose Concentration And Treating And/Or Preventing Diabetes	TOHOKU UNIVERSITY	31-Dec-09	Japan
20090298913	SMALL INTERFERING OLIGONUCLEOTIDES COMPRISING ARABINOSE MODIFIED NUCLEOTIDES	TOPIGEN PHARMACEUTICALS INC.	3-Dec-09	Canada

20090306022	7-SUBSTITUTED TETRACYCLINE COMPOUNDS	Trustees of Tufts College	10-Dec-09	United States
20090298918	Alternative Splicing Isoform of Lox-I Protein Encoding Gene, and Uses Thereof	UNIVERSITA' DEGLI STUDI ROMA TOR VERGATA	3-Dec-09	Italy
20090297440	Gene Differentially Expressed in Breast and Bladder Cancer and Encoded Polypeptides	University of Rochester	3-Dec-09	United States
20090312263	Gene Differentially Expressed in Breast and Bladder Cancer and Encoded Polypeptides	University of Rochester	17-Dec-09	United States
20090325870	FOAMY VIRAL ENVELOPE GENES	VECTORIA FORSCHUNGSFOERDERUNGS VEREIN E.V	31-Dec-09	Germany
20090298760	Modified Coagulation Factor VIIa With Extended Half-Life	Weimer; Thomas	3-Dec-09	United States
20090298922	AAV TRANSDUCTION OF MUSCLE TISSUE	Xiao; Xiao	3-Dec-09	United States
20090324702	NOVEL VIRAL VECTOR	Yoshida; Shigeto	31-Dec-09	Japan

FOOD OR EDIBLE MATERIAL

Appl Number	Title	Assignee	Date Issued	Country
20090297657	O-acetylhomoserinesulfhydrylase gene and use thereof	Suntory Limited	3-Dec-09	Japan
20090304858	Phosphoadenylyl Sulfate Reductase Gene and Use Thereof	SUNTORY LIMITED	10-Dec-09	United States

IMAGE ANALYSIS

Appl Number	Title	Assignee	Date Issued	Country
20090324046	METHOD FOR SEGMENTATION OF AN MRI IMAGE OF A TISSUE IN PRESENCE OF PARTIAL VOLUME EFFECTS AND COMPUTER PROGRAM IMPLEMENTING THE METHOD	SIEMENS SCHWEIZ AKTIENGESELLSCHAFT	31-Dec-09	Switzerland

MULTICELLULAR LIVING ORGANISMS

Appl Number	Title	Assignee	Date Issued	Country
20090313724	Alteration of Flowering Time in Plants	Amasino; Richard Mark	17-Dec-09	United States
20090300781	PREDICTION OF HETEROSIS AND OTHER TRAITS BY TRANSCRIPTOME ANALYSIS	Bancroft; Ian	3-Dec-09	United Kingdom
20090328247	Isolated DNA sequence capable of serving as regulatory element in a chimeric gene which can be used for the transformation of plants	BAYER CROPS SCIENCE SA	31-Dec-09	France
20090328246	USE OF THE ocp3 MUTATION TO REGULATE DROUGHT RESISTANCE IN PLANTS	Calantia Biotech, S.L.	31-Dec-09	Spain

20090313727	Nucleic acid molecules and other molecules associated with the sucrose pathway	Cheikh; Nordine	17-Dec-09	United States
20090313718	POLYNUCLEOTIDES ENCODING CARYOPHYLLENE SYNTHASE AND USES THEREOF	Degenhardt; Jorg	17-Dec-09	Germany
20090313707	Novel Gene Disruptions, Compositions and Methods Relating Thereto	Genentech, Inc.	17-Dec-09	United States
20090328253	DNA Constructs and Methods to Enhance the Production of Commercially Viable Transgenic Plants	Gilbertson; Larry A.	31-Dec-09	United States
20090307802	EPSPS Mutants	Gocal; Greg F.W.;	10-Dec-09	United States
20090300783	METHODS FOR MAKING AND USING WHEAT PLANTS WITH INCREASED GRAIN PROTEIN CONTENT	Howie; William J.	3-Dec-09	United States
20090307794	Stress-Induced Transcription Factor Derived from Maize	Incorporated Administrative Agency Japan International Research Center for Agricultural Res	10-Dec-09	Japan
20090320149	Expression vectors	JN Biosciences LLC	24-Dec-09	United States
20090300803	GENE CODING FOR ACETOLACTATE SYNTHASE	KAKU; KOICHIRO	3-Dec-09	Japan
20090307801	NOVEL PLANTS	Kobenhavens Universitet	10-Dec-09	Denmark
20090300795	AUTOACTIVATED RESISTANCE PROTEIN	KWS SAAT AG	3-Dec-09	Germany
20090313726	ABIOTIC STRESS TOLERANT GENE FROM AVICENNIA MARINA ENCODING A PROTEIN	M.S. SWAMINATHAN RESEARCH FOUNDATION	17-Dec-09	India
20090307784	Methods of Analysing Cell Behaviour	Medical Research Council	10-Dec-09	United Kingdom
20090307789	TRANSGENIC MOLLUSK AND METHOD FOR PRODUCING THE SAME	MIKI; Keizaburo	10-Dec-09	Japan
20090307803	Compositions and methods for control of insect infestations in plants	MONSANTO COMPANY	10-Dec-09	United States
20090320164	METHOD FOR PRODUCTION OF PLANT CELL HAVING CHROMOSOME LOSS	Nippon Paper Industries Co., Ltd.	24-Dec-09	Japan
20090320155	Cell Number Polynucleotides and Polypeptides and Methods of Use Thereof	PIONEER HI-BRED INTERNATIONAL, INC.	24-Dec-09	United States
20090307804	Transcription Regulating Nucleotide Sequence from Solanaceae Triose-Phosphate Translocator Genes and Their Use in Plant Expression Cassettes	SunGene GmbH	10-Dec-09	Germany

20090307786	Methods for producing a protein using an avian lysozyme promoter	Synageva BioPharma Corp.	10-Dec-09	United States
20090307785	Transgenic animals for analyzing CYP3A4 cytochrome P450 gene regulation	The University of Sydney	10-Dec-09	Australia
20090328255	NITROGEN LIMITATION ADAPTABILITY GENE AND PROTEIN AND MODULATION THEREOF	University of Guelph	31-Dec-09	Canada
20090300802	Plant defense signal peptides	WASHINGTON STATE UNIVERSITY	3-Dec-09	United States

NATURAL RESINS OR DERIVATIVES

Appl Number	Title	Assignee	Date Issued	Country
20090306345	MULTIPLE MODIFIED DERIVATIVES OF GELATIN AND CROSSLINKED MATERIAL THEREOF	Song; Chan	10-Dec-09	China P.Rep.

ORGANIC COMPOUNDS

Appl Number	Title	Assignee	Date Issued	Country
20090306356	siRNA Targeting TNFalpha	DHARMA CON, INC.	10-Dec-09	United States
20090299045	RNA Interference Mediated Inhibition Of Interleukin and Interleukin Gene Expression Using Short Interfering Nucleic Acid (siNA)	SIRNA THERAPEUTICS, INC.	3-Dec-09	United States
20090318677	Modulators of body weight, corresponding nucleic acids and proteins, and diagnostic and therapeutic uses thereof	The Rockefeller University	24-Dec-09	United States
20090299130	METHODS AND COMPOSITIONS FOR IMPROVED FERTILIZATION AND EMBRYONIC SURVIVAL	WISCONSIN ALUMNI RESEARCH FOUNDATION (WARF)	3-Dec-09	United States