

MARCH, 2008 Gene-Related Patent Applications Posted - Full application:
<http://appft1.uspto.gov/netahtml/PTO/srchnum.html>

ACTIVE SOLID-STATE DEVICES				
Appl Number	Title	Assignee	Date Issued	Country
20080061323	Examination apparatus for biological sample and chemical sample	Hitachi, Ltd.	13-Mar-08	Japan

CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING				
Appl Number	Title	Assignee	Date Issued	Country
20080076181	Method for analysis of metabolite difference between two biological samples using gas chromatography-mass spectrometry	Jung; Byung Hwa	27-Mar-08	Korea

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20080070249	Novel Activating Agent of Glucose Uptake and a Screening Method Therefor	ASTELLAS PHARMA INC.	20-Mar-08	Japan
20080070243	Gene expression profiling for identification, monitoring and treatment of multiple sclerosis	Bevilacqua; Michael	20-Mar-08	United States
20080070237	Npas3 Mutant Mice and Uses for Screening and Testing Therapies for Schizophrenia and Related Neurological Disorders	Brunskill; Eric W.;	20-Mar-08	United States
20080076173	Adenovirus vectors containing cell status-specific response elements and methods of use thereof	Cell Genesys, Inc.	27-Mar-08	United States
20080076172	Vectors for tissue-specific replication	Cell Genesys, Inc.	27-Mar-08	United States
20080070254	Method of prognosis of metastasis by detection of FRA12E fragile site within the SMRT gene/locus at chromosome 12q24	Coignet; Lionel J	20-Mar-08	United States
20080057497	BIOLUMINESCENCE RESONANCE ENERGY TRANSFER REPORT ELEMENT FOR BIOLOGICAL ARRAYS	Filanoski; Brian John	6-Mar-08	United States
20080057508	NOVEL NUCLEIC ACID MOLECULES CORRELATED WITH THE RHESUS WEAK D PHENOTYPE	Flegel; Willy A.	6-Mar-08	Germany
20080070231	GENETICALLY ENGINEERED BIOLOGICAL INDICATOR	Franciskovich; Phillip P.	20-Mar-08	United States
20080070297	REGULATORY ELEMENTS FOR DELIVERY TO THE LIVER	GENZYME CORPORATION	20-Mar-08	United States

20080064066	Modified human granulocyte-colony stimulating factor and process for producing same	Hanmi Pharm. Co., Ltd.	13-Mar-08	Korea
20080064102	TRANSIENTLY IMMORTALIZED CELLS FOR USE IN GENE THERAPY	HEART BIOSYSTEMS GMBH	13-Mar-08	Germany
20080076117	SOCS-1 GENE METHYLATION IN CANCER	Herman; James G.;	27-Mar-08	United States
20080070305	INHIBITION OF EXPRESSION OF A TARGET GENE	HOFFMANN-LA ROCHE INC	20-Mar-08	United States
20080070279	Group of Synthetic Antimicrobial Peptides	Huang; Qingshan;	20-Mar-08	China, P. Rep.
20080064061	Yeast Promoter	Juridical Foundation The Chemo-Sero-Therapeutic Research Institute	13-Mar-08	Japan
20080064074	PROCESS FOR PRODUCING COENZYME Q10	KANEKA CORPORATION	13-Mar-08	Japan
20080057505	METHODS AND COMPOSITIONS FOR DETECTING RARE CELLS FROM A BIOLOGICAL SAMPLE	Lin; Ping	6-Mar-08	United States
20080057581	Ires Functioning In Plant	Matsui; Minami	6-Mar-08	Japan
20080057529	Method for Identifying Histone Deacetylase Inhibitors	MERCK AND CO., INC	6-Mar-08	United States
20080070298	Promoter of Synoviolin Gene	Nakajima; Toshihiro	20-Mar-08	Japan
20080070232	Expression Vectors Containing a Truncated Epstein Barr Nuclear Antigen 1 Lacking the Gly-Gly-Ala Domain for Enhanced Transient Gene Expression	NATIONAL RESEARCH COUNCIL OF CANADA	20-Mar-08	Canada
20080057498	Differences in intestinal gene expression profiles	Niewold; Theodoor Abram	6-Mar-08	Netherlands
20080076134	Gene and protein expression profiles associated with the therapeutic efficacy of irinotecan	Nuclea Biomarkers, LLC	27-Mar-08	United States
20080064040	Monitoring gene silencing and annotating gene function in living cells	Odyssey Thera, Inc.	13-Mar-08	United States
20080064097	LEAFHOPPER ECDYSONE RECEPTOR NUCLEIC ACIDS, POLYPEPTIDES, AND USES THEREOF	Palli; Subba Reddy	13-Mar-08	United States
20080076116	Kits for Detection of Segmented Negative Strand RNA Viruses	Pekosz; Andrew S	27-Mar-08	United States
20080070247	PHYSIOGENOMIC METHOD FOR PREDICTING EFFECTS OF EXERCISE	RUANO; Gualberto	20-Mar-08	United States
20080070277	Homologous Amds Genes as Selectable Marker	Sagt; Cornelis Maria Jacobus	20-Mar-08	Netherlands
20080076127	METHOD AND COMPOSITIONS FOR DETECTING HELICOBACTER PYLORI	SAMSUNG ELECTRONICS CO., LTD.	27-Mar-08	Korea

20080057584	Intervention In The Energy Metabolism Of Eukaryote Cells For The Purposes Of Selection And Increased Expression	Sandig; Volker	6-Mar-08	Germany
20080057506	Polycystic kidney disease PKD2 gene and uses thereof	Somlo; Stefan	6-Mar-08	United States
20080057495	Marchantiales-Derived Unsaturated Fatty Acid Synthetase Genes And Use Of The Same	SUNTORY LIMITED	6-Mar-08	Japan
20080076163	L-cysteine-producing microorganism and a method for producing L-cysteine	Takagi; Hiroshi	27-Mar-08	Japan
20080057565	Method for overexpression of zwitterionic polysaccharides	The Brigham and Women's Hospital, Inc.	6-Mar-08	United States
20080057494	Ribosomal Rna Methyltransferases Rima: Target Validation and Processes for Developing an Inhibitor Assay and Identification of Candidate Inhibitors	Thomas; Gaetano	6-Mar-08	United States
20080064091	Cassette for Nucleic Acid Expression in Plants	Tonelli; Chiara	13-Mar-08	Italy
20080057500	METHODS AND COMPOSITIONS FOR PREDICTING DRUG RESPONSES	UNIVERSITY OF WASHINGTON	6-Mar-08	United States
20080076124	Human Protein Phosphatase With EF-Hands-1(PPEF-1)-Related Gene Variant Associated With T-Cell Lymphoblastic Lymphoma	Visgeneer, Inc.	27-Mar-08	Taiwan
20080064062	Microorganism strain for producing recombinant proteins	Wacker Chemie AG	13-Mar-08	Germany
20080076158	PROCESS FOR THE FERMENTATIVE PRODUCTION OF PROTEINS	WACKER CHEMIE AG	27-Mar-08	Germany

COMBINATORIAL CHEMISTRY TECHNOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20080076678	Method of creating a library of bacterial clones with varying levels of gene expression	GENENCOR INTERNATIONAL, INC.	27-Mar-08	United States
20080064609	Polymorphisms in Abcb1 Associated with a Lack of Clinical Response to Medicaments	Max-Planck-Gesellschaft Zur Foerderung Der Wissenschaften e.V.	13-Mar-08	Germany
20080070790	Inferring Function from Shotgun Sequencing Data	New England Biolabs, Inc.	20-Mar-08	United States
20080058214	Signal sequence trapping	Novozymes A/S	6-Mar-08	Denmark
20080070794	Chemical sensors	The Trustees of Princeton University	20-Mar-08	United States

DRUG				
Appl Number	Title	Assignee	Date Issued	Country

20080076732	Gene expression control DNA element and associated protein	Barber; Elizabeth K.	27-Mar-08	United Kingdom
20080064735	Method for controlling harmful organisms in crops of useful plants	Bayer CropScience GmbH	13-Mar-08	Germany
20080076714	Administration of gene-regulatory peptides	Biotempt B.V.	27-Mar-08	Netherlands
20080069826	Novel Genes Associated with the Maintenance of Differentiation of Smooth Muscle Cells	Chugai Research Institute for Molecular Medicine, Inc.	20-Mar-08	Japan
20080057073	Methods for the treatment of cellular proliferative disorders	Coffey; Matthew C.;	6-Mar-08	Canada
20080064650	Therapeutic uses of inhibitors of RTP801L	Feinstein; Elena	13-Mar-08	Israel
20080057055	OLD-35 as an inflammatory agent	Fisher; Paul B.;	6-Mar-08	United States
20080057035	METHODS OF TREATING VARIOUS CANCERS USING MELANOMA DIFFERENTIATION ASSOCIATED PROTEIN-7	Fisher; Paul B.;	6-Mar-08	United States
20080069827	miRNA of HSV-LAT and uses thereof	Fraser; Nigel	20-Mar-08	United States
20080069803	Methods for delivering DNA to muscle cells using recombinant adeno-associated virus virions vectors	Genzyme Corporation	20-Mar-08	United States
20080069831	YEAST-BASED THERAPEUTIC FOR CHRONIC HEPATITIS C INFECTION	GLOBEIMMUNE, INC.	20-Mar-08	United States
20080063720	Delivery System	Gounko; Iouri Kuzmich	13-Mar-08	Ireland
20080064638	Proteins related to schizophrenia and uses thereof	Governing Council of the University of Toronto	13-Mar-08	Canada
20080070836	Emt-Inducing Agents	Hirano; Toshio	20-Mar-08	Japan
20080064741	BIOAVAILABLE DIACYLHYDRAZINE LIGANDS FOR MODULATING THE EXPRESSION OF EXOGENOUS GENES VIA AN ECDYSONE RECEPTOR COMPLEX	Hormann; Robert Eugene	13-Mar-08	United States
20080064646	Lactobacillus Fermentum N-Desoxyribosyl Transferases and the Use Thereof for Enzymatic Synthesis of 2', 3' - Didesoxynucleosides and 2',3'-Didehydro-2',3'-Didesoxynucleosides	Institut Pasteur	13-Mar-08	France
20080076727	UTILITY OF HIGH MOLECULAR WEIGHT MELANOMA ASSOCIATED ANTIGEN IN DIAGNOSIS AND TREATMENT OF CANCER	John Wayne Cancer Institute	27-Mar-08	United States
20080069846	Protease, a Gene Therefor and the Use Thereof	Korean Research Institute of Bioscience and Biotechnology	20-Mar-08	Korea

20080075739	Attenuated Salmonella SP12 Mutants as Antigen Carriers	Microscience Limited	27-Mar-08	United Kingdom
20080069837	Composition and method for treating cancer using herpes virus	Nishiyama; Yukihiro	20-Mar-08	Japan
20080057034	Attenuated FNR Deficient Enterobacteria	North Carolina State University	6-Mar-08	United States
20080063640	Pin-Prc Transition Genes	Oncotherapy Science, Inc.	13-Mar-08	Japan
20080063638	Mitotic kinesin-like protein-1, MKLP1, and uses thereof priority	Quark Biotech, Inc.	13-Mar-08	United States
20080064649	Hematopoietic growth factor inducible neurokinin-1 gene and uses thereof	Rameshwar; Pranela	13-Mar-08	United States
20080070856	MEDICAMENT TO TREAT A FIBROTIC DISEASE	RIBOPHARMA AG	20-Mar-08	Germany
20080076729	Interferon-beta gene therapy using an improved, regulated expression system	Schering Aktiengesellschaft	27-Mar-08	Germany
20080075703	MIXED-CELL GENE THERAPY	SONG; Sun Uk	27-Mar-08	Korea
20080063604	Method and composition for the site selective gene delivery using viruses	TEMPLE UNIVERSITY - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION	13-Mar-08	United States
20080075751	Method for IN VIVO, EX VIVO and IN VITRO repair and regeneration of cartilage and collagen and bone remodeling	The Board of Trustees of the Leland Stanford Junior University	27-Mar-08	United States
20080075663	Mouse Model of Chronic Heart Failure and Coronary Atherosclerosis Regression	The J. David Gladstone Institutes	27-Mar-08	United States
20080069819	METHOD AND COMPOSITION FOR DETECTING CANCER BY MEANS OF DETECTION OF EPSTEIN-BARR VIRUS NUCLEAR ANTIGEN 2 COACTIVATOR P100	TOSOH CORPORATION	20-Mar-08	Japan
20080058432	Molecular assay to predict recurrence of Duke's B colon cancer	Wang; Yixin	6-Mar-08	United States
20080069805	Use of stem cells to cure genetic diseases in humans cure for sickle cell anemia	Williams; Bruce M.	20-Mar-08	United States
20080057100	Implantable device for delivery of therapeutic agents	Williams; Michael S.	6-Mar-08	United States
20080069840	RNA Interference That Blocks Expression of Pro-Apoptotic Proteins Potentiates Immunity Induced by DNA and Transfected Dendritic Cell Vaccines	Wu; Tzyy-Chouu	20-Mar-08	United States
20080063601	Compositions and methods relating to polycystic kidney disease	Yale University	13-Mar-08	United States

20080069834	Use of Antioxidants for Gene Modulation	Zicker; Steven Curtis	20-Mar-08	United States
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EXERCISE DEVICES				
Appl Number	Title	Assignee	Date Issued	Country
20080058185	Ace genotype which correlates with improved success in sodium excretion in hypertensives with exercise	Brown; Michael	6-Mar-08	United States

FOOD OR EDIBLE MATERIAL				
Appl Number	Title	Assignee	Date Issued	Country
20080063776	CARBOXYPEPTIDASE OF COCOA	Nestec S.A.	13-Mar-08	Switzerland

MULTICELLULAR LIVING ORGANISMS				
Appl Number	Title	Assignee	Date Issued	Country
20080072348	Nucleic acid molecules and other molecules associated with plants	Byrum; Joseph R.	20-Mar-08	United States
20080066201	Nucleic acid molecules and other molecules associated with plants	Abad; Mark S.;	13-Mar-08	United States
20080066199	Nucleic acid molecules and other molecules associated with plants	Byrum; Joseph R.	13-Mar-08	United States
20080072354	Nucleic acid molecules and other molecules associated with plants	Byrum; Joseph R.;	20-Mar-08	United States
20080060087	Modified Cells and Methods of Using Same	Cave; Davies Collison	6-Mar-08	Australia
20080066204	Plastidic Phosphoglucomutase Genes	E I DU PONT DE NEMOURS AND COMPANY	13-Mar-08	United States
20080060091	Method of Gene Introduction in In-Vivo Spermatogenic Cell	KYOTO UNIVERSITY	6-Mar-08	Japan
20080066195	Taste Receptors of the T1r Family Form Domestic Cat	Monell Chemical Senses Center	13-Mar-08	United States
20080078004	The Maize ERECTA Genes for Improving Plant Growth, Transpiration, Efficiency and Drought Tolerance in Crop Plants	PIONEER HI-BRED INTERNATIONAL, INC.	27-Mar-08	United States
20080060089	Process for producing exogenous protein in the milk of transgenic mammals and a process for purifying proteins therefrom	Sterrenbeld Biotechnologie North America, Inc.	6-Mar-08	United States

ORGANIC COMPOUNDS				
Appl Number	Title	Assignee	Date Issued	Country
20080071073	siRNA targeting ubiquitin ligases	DHARMACON, INC.	20-Mar-08	United States
20080064865	siRNA targeting cyclin dependent kinase 11 (CDK11)	DHARMACON, INC.	13-Mar-08	United States
20080076908	siRNA targeting nuclear receptors	DHARMACON, INC.	27-Mar-08	United States

20080071075	siRNA targeting proteasome 26S subunit, non-ATPase, 10 (Gankyrin or PSMD10)	DHARMACON, INC.	20-Mar-08	United States
20080064863	Conjugate of Peo and Double Stranded Nucleic Acid	Nagasaki; Yukio	13-Mar-08	Japan
20080071076	NON-INVASIVE DETECTION OF FETAL GENETIC TRAITS	Sequenom, Inc.	20-Mar-08	United States