

MARCH, 2008 Gene-Related Patents Issued - Full patent:

<http://patft.uspto.gov/netahtml/PTO/srchnum.htm>

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Pat No	Title	Assignee	Date Issued	Country
7,341,835	Methods of analysis of alternative splicing in mouse	Affymetrix, Inc.	11-Mar-08	United States
7,341,847	Promoter construct for gene expression in neuronal cells	Agency for Science, Technology and Research	11-Mar-08	Singapore
7,348,144	Methods and system for multi-drug treatment discovery	Agilent Technologies, Inc.	25-Mar-08	United States
7,344,874	L-glutamic acid-producing microorganism and a method for producing L-glutamic acid	Ajinomoto Co., Inc.	18-Mar-08	Japan
7,341,848	Isomaltose synthase-knockout microorganism belonging eumycota	Amano Enzyme Inc.	11-Mar-08	Japan
7,338,800	In vivo gene transfer	Baylor College of Medicine	4-Mar-08	United States
7,348,156	7B2 knockout transgenic animals as models of endocrine disease	Board of Supervisors of Louisiana State University & Agricultural and Mechanical College	25-Mar-08	United States
7,348,159	Methods for determining phosphoryltransferase activity using adenosine 5'-triphosphate (ATP)-gamma-S	Boehringer Ingelheim International GmbH	25-Mar-08	Germany
7,344,886	Neomycin-phosphotransferase-genes and methods for the selection of recombinant cells producing high levels of a desired gene product	Boehringer Ingelheim Pharma GmbH & Co., KG	18-Mar-08	Germany
7,344,864	Drosophila clipped FRT (cFRT) chromosome insensitive to P transposage, generating method thereof, and application thereof	Chou; Tze-Bin	18-Mar-08	Taiwan
7,344,838	Gene encoding brain specific membrane protein	Chugai Seiyaku Kabushiki Kaisha	18-Mar-08	Japan
7,344,883	Complementing cell lines	Crucell Holland B.V.	18-Mar-08	Netherlands
7,338,770	Human procalcitonin and the preparation and use thereof	Dade Behring Marburg GmbH	4-Mar-08	Germany
7,338,792	Process for the preparation of D-pantothenic acid and/or salts thereof	Degussa AG	4-Mar-08	Germany
7,338,790	Alleles of the gnd gene from coryneform bacteria	Degussa AG, Intellectual Property Management	4-Mar-08	Germany
7,348,161	Macrolide efflux genetic assembly	Emory University	25-Mar-08	United States
7,344,887	Methods and products for delivering biological molecules to cells using multicomponent nanostructures	Johns Hopkins University	18-Mar-08	United States
7,344,866	Method of testing food	Nisshin Seifun Group Inc.	18-Mar-08	Japan

7,348,155	Method for identifying compounds for treating aging processes in the coronary circulatory system	Sanofi-Aventis Deutschland GmbH	25-Mar-08	Germany
7,348,139	SOCS-1 gene methylation in cancer	The Johns Hopkins University School of Medicine	25-Mar-08	United States
7,348,173	Fatty-acid amide hydrolase	The Scripps Research Institute	25-Mar-08	United States
7,338,799	Polynucleotide encoding a mouse choline transporter	Vanderbilt University	4-Mar-08	United States
7,348,142	Cancer diagnostic panel	Veridex, LCC	25-Mar-08	United States
7,338,761	Detection and quantification of human herpes viruses	Vigen Laboratories Inc.	4-Mar-08	United States
7,341,860	Regulated antigen delivery system (RADS)	Washington University	11-Mar-08	United States
7,338,801	Double transposition methods for manipulating nucleic acids	Wisconsin Alumni Research Foundation	4-Mar-08	United States

CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Pat No	Title	Assignee	Date Issued	Country
7,339,029	Sperm-specific cation channel, CatSper2, and uses therefor	Children's Medical Center Corporation	4-Mar-08	United States
7,339,035	Antibody recognizing GM1 ganglioside-bound amyloid .beta.-protein and DNA encoding the antibody	Medical & Biological Laboratories Co., Ltd.	4-Mar-08	Japan
7,342,099	cDNA encoding a gene BOG (B5T over-expressed gene) and its protein product	The United States of America as represented by the Secretary, Department of Health and Human Services	11-Mar-08	United States

COMBINATORIAL CHEMISTRY TECHNOLOGY

Pat No	Title	Assignee	Date Issued	Country
7,341,552	Gene sets for glioma classification	The University of Texas System Board of Regents	11-Mar-08	United States

DATA PROCESSING

Pat No	Title	Assignee	Date Issued	Country
7,349,811	Gene mining system and method	Board of Regents, The University of Texas System	25-Mar-08	United States
7,349,812	Method for determining the titer of biological agents in living target cells	Nautilus Biotech	25-Mar-08	France

DRUG

Pat No	Title	Assignee	Date Issued	Country
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7,338,660	Methods of treating cancer and enhancing immune responses with antibodies that bind CD40	Abgenix, Inc.	4-Mar-08	United States
7,338,656	Composition and method to alter lean body mass and bone properties in a subject	Baylor College of Medicine	4-Mar-08	United States
7,345,025	Methods for genetic modification of hematopoietic progenitor cells and uses of the modified cells	Johnson & Johnson Research Pty. Limited	18-Mar-08	Australia
7,341,719	Myoblast therapy for cosmetic treatment	Law; Peter K.	11-Mar-08	United States
7,341,729	Recombinant parainfluenza virus expression systems and vaccines	MedImmune Vaccines, Inc.	11-Mar-08	United States
7,344,711	Use of adenoviruses mutated in the VA genes for cancer treatment	Oncolytics Biotech Inc.	18-Mar-08	Canada
7,344,719	Homologous 28-kilodalton immunodominant protein genes of Ehrlichia canis and uses thereof	Research Development Foundation	18-Mar-08	United States
7,344,703	Mycobacterial sulfation pathway proteins and methods of use thereof	The Regents of the University of California	18-Mar-08	United States
7,345,027	Compositions and methods for siRNA inhibition of angiogenesis	The Trustees of the University of Pennsylvania	18-Mar-08	United States
7,345,020	Mimetics of CD4 that inhibit immune response	Thomas Jefferson University	18-Mar-08	United States
7,338,655	Gene therapy using TGF-.beta.	Tissuegene, Inc.	4-Mar-08	United States
7,348,014	Poxvirus with targeted infection specificity	Transgene, S.A.	25-Mar-08	France

MULTICELLULAR LIVING ORGANISMS				
Pat No	Title	Assignee	Date Issued	Country
7,348,471	Rice glutelin gene promoters	Academia Sinica	25-Mar-08	Taiwan
7,339,089	Transgenic animal expressing HLA-A24 and utilization thereof	Dainippon Sumitomo Pharma Co., Ltd.	11-Mar-08	Japan
7,345,229	Insect resistant cotton plants	Dow Agrosciences LLC	18-Mar-08	United States
7,345,220	Aspartate kinase	E. I. du Pont de Nemours and Company	18-Mar-08	United States
7,348,469	Plant farnesyltransferases	E.I. du Pont de Nemours and Company	25-Mar-08	United States
7,348,475	Transgenic rice line producing high level of flavonoids in the endosperm	Korea Kumho Petrochemical Co., Ltd.	25-Mar-08	Korea
7,342,148	Gene and peptide for transcriptional repressor	National Institute of Advanced Industrial Science and Technology	11-Mar-08	Japan
7,348,468	Wuschel (wus) gene homologs	Pioneer Hi-Bred International, Inc.	25-Mar-08	United States
7,345,218	Agrobacterium-mediated transformation of cotton with novel explants	Temasek Life Sciences Laboratory Limited	18-Mar-08	Singapore

7,345,219	Mitogen-activated protein kinase and method of use to enhance biotic and abiotic stress tolerance in plants	The Board of Trustees for the University of Arkansas	18-Mar-08	United States
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ORGANIC COMPOUNDS

Pat No	Title	Assignee	Date Issued	Country
7,342,127	Substituted anilide ligands for the thyroid receptor	Bristol-Myers Squibb Company	11-Mar-08	United States
7,342,109	Human kinase interacting protein 2 (KIP2)-related gene variant associated with cancers	Dai; Ken-Shwo	11-Mar-08	Taiwan
7,339,040	DNA molecules optimized sequences that encode the IA-2IC antigen, RNA molecules, expression vectors, transformed cells, method of preparing the IA-2IC antigen, polypeptide of the human IA-2IC antigen, and in vitro procedure and kit for the diagnosis of autoimmune diabetes	Laboratorio ELEA S.A.C.I.F.y.A.	4-Mar-08	Argentina
7,348,418	Carcinoma-related genes and polypeptides and methods of use thereof	Memorial Sloan-Kettering Cancer Center	25-Mar-08	United States
7,339,039	Nucleic acids encoding receptor recognition factors, and methods of use thereof	The Rockefeller University	4-Mar-08	United States
7,345,161	Detection reagent for shiga toxin family gene of entero-hemorrhagic Escherichia coli	Tosoh Corporation	18-Mar-08	Japan
7,339,043	Compositions and methods for affecting virulence determinants in bacteria	Trustees of Dartmouth College	11-Mar-08	United States
7,339,042	Gene delivery to tumors	University of Florida Research Foundation, Inc.	4-Mar-08	United States
7,342,111	Adeno-associated virus-delivered ribozyme compositions and methods of use	University of Florida Research Foundation, Inc.	11-Mar-08	United States

SURGERY

Pat No	Title	Assignee	Date Issued	Country
7,344,555	Light promotes regeneration and functional recovery after spinal cord injury	The United States of America as represented by the Department of Health and Human Services	18-Mar-08	United States

SYNTHETIC RESINS OR NATURAL RUBBERS

Pat No	Title	Assignee	Date Issued	Country
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7,345,138	Biodegradable polyphosphates for controlled release of bioactive substances	Johns Hopkins Singapore PTE Ltd.	18-Mar-08	Singapore
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