

AUGUST, 2006 Gene-related Patent Applications Posted

CHEMICAL APPARATUS AND PROCESS DISINFECTING				
Appl Number	Title	Assignee	Date Issued	Country
20060188413	Fluidic methods and devices for parallel chemical reactions	Zhou; Xiaochuan	24-Aug-06	United States

CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING				
Appl Number	Title	Assignee	Date Issued	Country
20060189001	Ssx-2 peptides presented by hla class II molecules	Valmori; Danila	24-Aug-06	United States

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20060188988	Optimized high yield synthetic plasmids	ADVISYS, Inc.	24-Aug-06	United States
20060177843	Bioarray chip reaction apparatus and its manufacture	Affymetrix, INC.	10-Aug-06	United States
20060188928	Gene causative of Rothmund-Thomson syndrome and gene product	Agene Research Institute Co., Ltd.	24-Aug-06	Japan
20060177821	Association of the h2 haplotype of the p2y12 receptor with an increased risk for thrombosis and peripheral arterial disease	Aiach; Martine	10-Aug-06	France
20060172423	New expression system from rhodococcus	Akzo Nobel Inc.	3-Aug-06	Netherlands
20060172413	Transgenic mice containing melanocyte stimulating hormone receptor gene disruptions	Allen; Keith D	3-Aug-06	United States
20060177860	Genetic markers in the HLA-DQBI gene associated with an adverse hematological response to drugs	Athanasiou; Maria	10-Aug-06	United States
20060183146	Genetic markers in the HLA-C gene associated with an adverse hematological response to drugs	Athanasiou; Maria	17-Aug-06	United States
20060172284	Highly orthogonal universal sequences for use in nucleic acid assays	Bayer HealthCare LLC	3-Aug-06	United States
20060177854	Hereditary hemochromatosis gene	Bio-Rad Laboratories, Inc.	10-Aug-06	United States
20060194218	Inducible fluorescence assay	Biosearch Technologies, Inc.	31-Aug-06	United States
20060172337	Screening molecules with anti-prion activity: kits, methods and screened molecules	Blondel; Marc	3-Aug-06	France
20060177837	Systems and methods for identifying diagnostic indicators	Borozan; Ivan	10-Aug-06	Canada
20060183152	Methods of diagnosing, prognosticating and treating matrix metalloproteinase-1 related diseases via a matrix metalloproteinase-1 single nucleotide polymorphism	Brinckerhoff; Constance E.	17-Aug-06	United States

20060172400	Bacterium for producing polyhydroxyalkanoate having polyhydroxyalkanoate depolymerase gene disrupted and method for producing polyhydroxyalkanoate using the same	CANON KABUSHIKI KAISHA	3-Aug-06	Japan
20060172399	Acetyl-CoA acyltransferase gene disrupted bacterium for producing polyhydroxyalkanoate and method for producing polyhydroxyalkanoate using the same	CANON KABUSHIKI KAISHA	3-Aug-06	Japan
20060172398	Isogenic strain line of bacterium for producing polyhydroxyalkanoate in which polyhydroxyalkanoate synthase gene is disrupted and method for producing polyhydroxyalkanoate using the same	Canon Kabushiki Kaisha	3-Aug-06	Japan
20060188897	Transposon mediated differential hybridisation	Charles; Ian G	24-Aug-06	United Kingdom
20060194235	HLJ1 gene expression	Chen; Jian-Wei	31-Aug-06	Taiwan
20060177827	Method computer program with program code elements and computer program product for analysing s regulatory genetic network of a cell	Dejori; Mathaus	10-Aug-06	Germany
20060172419	Highly efficient gene targeting vectors and methods for gene targeting method forward epithelial cell line	Eisai Co., Ltd.	3-Aug-06	Japan
20060183228	Viral vectors with surface or envelope components	Enzo Therapeutics, Inc.	17-Aug-06	
20060194203	Packing cell system for eb virus vector	EVEC Incorporated	31-Aug-06	Japan
20060177912	Nucleotide sequences which code for the dep34 gene	Farwick; Mike	10-Aug-06	Germany
20060183226	Methods for retrotransposing long interspersed elements (lines)	Fujiwara; Haruhiko	17-Aug-06	Japan
20060183189	Regulatable gene expression in mammalian cells and mammals	Fussenegger; Martin	17-Aug-06	Switzerland
20060188992	Electroporation method including the use of depressurization/pressurization	Hagio; Takeshi	24-Aug-06	Japan
20060188981	MN gene and protein	Harris; Adrian L.	24-Aug-06	United Kingdom
20060172343	Novel VEGF-like factors	Hirata; Yuichi	3-Aug-06	Japan
20060188919	Nucleic acid sequences having characteristics of enhanced expression in human neuroblastoma with favorable prognosis based on comparison between human neuroblastoma with favorable prognosis and human neuroblastoma with unfavorable prognosis	Hisamitsu Pharmaceutical Co., Inc.	24-Aug-06	Japan
20060172372	Acc gene	Hoshino; Tatsuo	3-Aug-06	Japan

20060172416	Cell culture and method for screening for a compound useful in the treatment or prevention of hepatic cirrhosis	Industrial Technology Research Institute	3-Aug-06	Taiwan
20060194200	High throughput detection of glutathione s-transferase polymorphic alleles	Keller; Charles	31-Aug-06	United States
20060183122	Fanc gene mutations in cancer	Kern; ScottE	17-Aug-06	United States
20060183111	Primary human hepatocytes for native hepatitis C virus (HCV) replication	Kumar; Ajit	17-Aug-06	United States
20060183227	Method for gene transfer into the organelles of cells: direct gene transfer to mitochondria	Lee; Hong Bock	17-Aug-06	United States
20060194277	Method for producing target proteins by deleting or amplifying bpa and/or ibpb gene coding for inclusion body-associated proteins	Lee; Sang Yup	31-Aug-06	Korea
20060183143	Method and apparatus for classifying nucleic acid responses to infectious agents	Lincoln; Patrick Denis	17-Aug-06	United States
20060172334	Method for detecting adverse reaction susceptibility to an HMG CoA reductase inhibitor	Marshfield Clinic	3-Aug-06	United States
20060177839	Method for modulating the evolution of a polypeptide encoded by a nucleic acid sequence	Mazel; Didier	10-Aug-06	France
20060188909	Business methods for assessing nucleic acids	Medical College of Ohio	24-Aug-06	United States
20060188908	Compositions and methods of use of standardized mixtures	Medical College of Ohio	24-Aug-06	United States
20060183144	Methods and compositions for assessing nucleic acids	Medical College of Ohio	17-Aug-06	United States
20060183209	Enzymes for biopolymer production	Metabolix, Inc.	17-Aug-06	United States
20060183210	Human diacylglycerol acyltransferase 2 (DGAT2) family members and uses therefor	Millennium Pharmaceuticals, Inc.	17-Aug-06	United States
20060183134	Screening methods and sequences relating thereto	Myriad Genetics, Incorporated	17-Aug-06	United States
20060172322	Mutations in the C7orf11 (TTDN1) gene causative of non-photosensitive trichothiodystrophy	Nakabayashi; Kazuhiko	3-Aug-06	Canada
20060183161	IL-1L1 gene and polypeptide products	Nicklin; Martin	17-Aug-06	United States
20060183233	Transformant having an increased frequency of homologous recombination	NODA INSTITUTE FOR SCIENTIFIC RESEARCH	17-Aug-06	Japan
20060188885	High throughput functional genomic screening methods for osteoarthritis	NOVARTIS	24-Aug-06	United States
20060188878	Methods to predict ederma as a side effect of drug treatment	NOVARTIS	24-Aug-06	United States
20060177906	IGF-I responsive gene and use thereof	O'Connor; Rosemary	10-Aug-06	Ireland

20060172288	Methods for the treatment of cellular proliferative disorders	Oncolytics Biotech Inc.	3-Aug-06	Canada
20060194199	Method for diagnosing testicular seminomas	Oncotherapy Science, Inc.	31-Aug-06	Japan
20060194226	Modified cyanovirin protein	Osel, Inc.	31-Aug-06	United States
20060183230	Vectors, cell lines and their use in obtaining extended episomal maintenance replication of hybrid plasmids and expression of gene products	Ou; Rakuvabrik	17-Aug-06	Estonia
20060183127	Use of silver gene for the authentication of the racial origin of animal populations and of the derivative products thereof	Oulmouden; Ahmad	17-Aug-06	France
20060194204	Gene expressed in prostate cancer, methods and use thereof	Pastan; Ira	31-Aug-06	United States
20060183129	Characterization of the I-SpomI endonuclease from fission yeast	Pellenz; Stefan	17-Aug-06	Germany
20060172291	Polymorphisms in the human gene for cytochrome p450 polypeptide 2c8 and their use in diagnostic and therapeutic applications	Penger; Anja	3-Aug-06	Germany
20060183117	Screening for alzheimer's disease	Pericak-Vance; MargaretA	17-Aug-06	United States
20060177824	Salmonella detection identification	Procop; GaryW	10-Aug-06	United States
20060172289	COMBINATORIAL OLIGONUCLEOTIDE PCR	Ray; Jill M.;	3-Aug-06	United States
20060194298	Phytase produced from citrobacter braakii	REPUBLIC OF NATIONAL FISHERIES RESEARCH AND DEVELO	31-Aug-06	Korea
20060172377	Site-specific serine recombinases and methods of their use	RheoGene, Inc	3-Aug-06	
20060172297	Enhancers specific to motor nerve cells/sensory nerve cells	RIKEN	3-Aug-06	Japan
20060188924	TCL-1 gene and protein and related methods and compositions	Russo; Giandomenico	24-Aug-06	Italy
20060172421	Novel cosmid vector	Saito; Izumu	3-Aug-06	Japan
20060183116	Methods of use of the enzymes of mycothiol synthesis	Sareen; Dipti	17-Aug-06	India
20060188990	Novel prostate tumor-specific promoter	Schering Aktiengesellschaft	24-Aug-06	Germany
20060172369	Solvent for chromogenic substrate solution	Sevigny; Pierre	3-Aug-06	Canada
20060194245	Expression miniarrays and uses thereof	Shafer; David A.	31-Aug-06	United States
20060194311	Lna-cpg conjugates	SMITHKLINE BEECHAM CORPORATION	31-Aug-06	United States
20060188955	Gene targets for enhanced carotenoid production	Stephanopoulos; Gregory	24-Aug-06	United States
20060172420	Gene trap system	Suzuki; Noboru	3-Aug-06	Japan
20060183190	NOVEL TRANSPORTER PROTEIN	Suzuki; Shunichi	17-Aug-06	Japan

20060183137	Stress-regulated genes of plants, transgenic plants containing same, and methods of use	THE SCRIPPS RESEARCH INSTITUTE	17-Aug-06	United States
20060172373	Mutant Recombinases	The University Court of the University of Glasgow	3-Aug-06	United Kingdom
20060194293	Rb1 gene induced protein (rb1cc1) and gene	Tokuhiro CHANO	31-Aug-06	Japan
20060172355	Novel proteins in enteroaggregative Escherichia coli (EAEC) useful for diagnosis and therapy of EAEC infections	UNIVERSITY OF MARYLAND	3-Aug-06	United States
20060172354	Novel proteins in enteroaggregative Escherichia coli (EAEC) useful for diagnosis and therapy of EAEC infections	UNIVERSITY OF MARYLAND	3-Aug-06	United States
20060194316	Bone marrow-derived neuronal cells	University of South Florida	31-Aug-06	United States
20060172292	Multivariate random search method with multiple starts and early stop for identification of differentially expressed genes based on microarray data	University of Utah Research Foundation	3-Aug-06	United States
20060194220	Compositions and methods for detecting and treating tumors	VasGene Therapeutics, Inc.	31-Aug-06	United States
20060194248	Method of measuring human CYP3A inducibility	Yasushi Yamazoe	31-Aug-06	Japan
20060172384	FGF18 production in prokaryotic hosts	ZymoGenetics, Inc.	3-Aug-06	United States

CHEMISTRY: NATURAL RESINS OR DERIVATIVES				
Appl Number	Title	Assignee	Date Issued	Country
20060189793	Methods and compositions for inhibiting neoplastic cell growth	Serono Genetics Institute S.A.	24-Aug-06	France
20060178502	Regulation of gene expression using single-chain, monomeric, ligand dependent polypeptide switches	The Scripps Research Institute	10-Aug-06	United States
20060189794	Ligand having agonistic activity to mutated receptor	Tsuchiya; Masayuki;	24-Aug-06	Japan

DATA PROCESSING				
Appl Number	Title	Assignee	Date Issued	Country
20060178843	Genetic markers in the CSF2RB gene associated with an adverse hematological response to drugs	Athanasiou; Maria	10-Aug-06	United States
20060178906	Clinical development plan, facility development plan and process development plan knowledge bases	Kalle; Christof Von	10-Aug-06	United States
20060190192	Databases for assessing nucleic acids	Medical College of Ohio	24-Aug-06	United States
20060195268	Method for determining the titer of biological agents in living target cells	NAUTILUS BIOTECH	31-Aug-06	France

20060190190	Method and system for analysis of gene-expression data	Yakhini; Zohar	24-Aug-06	United States
20060195266	Methods for predicting cancer outcome and gene signatures for use therein	Yeatman; Timothy J.;	31-Aug-06	United States

DRUG				
Appl Number	Title	Assignee	Date Issued	Country
20060172930	Apoptosis-inducing gene and utilization of the same	Akiyama; Tetsu	3-Aug-06	Japan
20060183671	Treatment of anemia	Angelillo-Scherrer; Anne	17-Aug-06	Switzerland
20060188480	Viral vectors	BIOVEX LIMITED	24-Aug-06	United Kingdom
20060172925	Thio-siRNA aptamers	Board Of Regents, The University Of Texas System	3-Aug-06	United States
20060177423	Composition and method for killing of tumours	Both; Gerald Wayne	10-Aug-06	Australia
20060178323	Methods for the treatment of chronic pain and compositions therefor	Buxton; Francis Paul	10-Aug-06	United States
20060171925	Adenoviral vectors having a protein IX deletion	Canji, Inc.	3-Aug-06	United States
20060193828	Expression enhancer for HM1.24 antigen	CHUGAI SEIYAKU KABUSHIKI KAISHA	31-Aug-06	Japan
20060171934	Methods and compositions using cellular asialodeterminants and glycoconjugates for targeting cells to tissues and organs	Department of Veterans Affairs, Rehabilitation R&D Service	3-Aug-06	United States
20060172929	Use of natriuretic peptides for the treatment of stature disorders related to the shox gene	Gudrun RAPPOLD-HOERBRAND	3-Aug-06	Germany
20060178324	Lipophilic derivatives of double-stranded ribonucleic acid	Hadwiger; Philipp	10-Aug-06	Germany
20060193830	Raav vector compositions and methods for the treatment of choroidal neovascularization	Hauswirth; WilliamW	31-Aug-06	United States
20060188490	Transfection of blood cells with mRNA for immune stimulation and gene therapy	Hoerr; Ingmar	24-Aug-06	Germany
20060189560	Molecular method to augment RNA mediated gene silencing	Kumar; Ajit	24-Aug-06	United States
20060189553	Nucleic acid injected into hepatic vein lumen and delivered to primate liver	MIRUS CORPORATION	24-Aug-06	United States
20060178327	Inhibition of gene expression by delivery of specially selected double stranded or other forms of small interfering RNA precursors enabling the formation and function of small interfering RNA in vivo and in vitro	Plasmagene Limited	10-Aug-06	China, P. Rep.
20060188484	Virus vectors and methods of making and administering the same	Rabinowitz; Joseph E.;	24-Aug-06	United States

20060188483	Virus vectors and methods of making and administering the same	Rabinowitz; Joseph E.;	24-Aug-06	United States
20060182718	Methods and compositions comprising DNA damaging agents and p53	Roth; Jack A	17-Aug-06	United States
20060182752	Tri-block polymers for nanosphere-based drug or gene delivery	Rutgers, The State University	17-Aug-06	United States
20060188481	Methods for prophylactically or therapeutically treating an animal for an ocular-related disorder	Saitama Medical School	24-Aug-06	United States
20060183703	Circular expression construct for gene therapeutic applications	Schroff; Matthias	17-Aug-06	Germany
20060171930	Postpartum cells derived from umbilical cord tissue, and methods of making, culturing, and using the same	Seyda; Agnieszka	3-Aug-06	United States
20060178337	Method for diagnosing aplasia of corpus callosum	Suzu; Shinya	10-Aug-06	Japan
20060189518	Preventing/remedies for cancer	Takeda Pharmaceutical Company Limited	24-Aug-06	Japan
20060183664	Pharmaceutical composition for delayed hypersensitivity	Takizawa; Toshiaki	17-Aug-06	Japan
20060188488	Prevascularized constructs for implantation to provide blood perfusion	The Arizona Board of Regents on behalf of The University of Arizona	24-Aug-06	United States
20060193848	Mammalian tumor susceptibility genes and their uses	The Board of Trustees of the Leland Stanford Junior University	31-Aug-06	United States
20060188517	Mycobacterial sulfation pathway proteins and methods of use thereof	The Regents of the University of California	24-Aug-06	United States
20060178297	Systems and methods for silencing expression of a gene in a cell and uses thereof	Troy; Carol M.	10-Aug-06	United States
20060193832	Use of the sodium iodine symporter to effect uptake of iodine	University of Iowa Research Foundation	31-Aug-06	United States
20060177466	Novel proteins in enteroaggregative Escherichia coli (EAEC) useful for diagnosis and therapy of EAEC infections	UNIVERSITY OF MARYLAND	10-Aug-06	United States
20060182759	Novel proteins in enteroaggregative Escherichia coli (EAEC) useful for diagnosis and therapy of EAEC infections	UNIVERSITY OF MARYLAND, BALTIMORE	17-Aug-06	United States
20060182758	Novel proteins in enteroaggregative Escherichia coli (EAEC) useful for diagnosis and therapy of EAEC infections	UNIVERSITY OF MARYLAND, BALTIMORE	17-Aug-06	United States
20060182757	Novel proteins in enteroaggregative Escherichia coli (EAEC) useful for diagnosis and therapy of EAEC infections	UNIVERSITY OF MARYLAND, BALTIMORE	17-Aug-06	United States
20060182719	ErbB3 binding protein compositions and methods of use	University of Maryland, Baltimore	17-Aug-06	United States

20060193833	Compositions for gene therapy of rheumatoid arthritis including a gene encoding an anti-angiogenic protein or parts thereof	ViroMed Co., Ltd.	31-Aug-06	Korea
20060189557	Regulation of oncogenes by microRNAs	Yale University	24-Aug-06	United States
20060188479	Adenovirus vectors containing cell status-specific response elements and methods of use thereof	Yu; De Chao	24-Aug-06	United States
20060172935	Screening and therapeutic methods for treating circadian rhythm disorders	Zhou; Qun-Yong	3-Aug-06	United States

MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS				
Appl Number	Title	Assignee	Date Issued	Country
20060179505	Transgenic mice containing channel activating protease 1 (CAP1) gene disruptions	Allen; Keith D	10-Aug-06	United States
20060185028	Transgenic mice containing SOCS-5 cytokine signalling suppressor gene disruptions	Allen; Keith D	17-Aug-06	United States
20060179503	Transgenic mice containing MSK2 serine/threonine kinase gene disruptions	Allen; Keith D.	10-Aug-06	United States
20060174361	Transgenic mice containing adrenocorticotropin hormone receptor gene disruptions	Allen; Keith D.	3-Aug-06	United States
20060185027	Systems and methods for identifying miRNA targets and for altering miRNA and target expression	Bartel; David	17-Aug-06	United States
20060191024	Method for preparing anti-MIF antibodies	Biogen Idec, Inc.	24-Aug-06	United States
20060195948	High salt plants and uses for bioremediation	Blumwald; Eduardo	31-Aug-06	United States
20060195932	Nucleic acid molecules and other molecules associated with the carbon assimilation pathway	Cheikh; Nordine	31-Aug-06	United States
20060195941	Nucleic acid molecules and other molecules associated with plants	Deikman; Jill	31-Aug-06	United States
20060185035	Plant cellulose synthases	E. I. DU PONT DE NEMOURS AND COMPANY	17-Aug-06	United States
20060195942	Nucleic acid molecules and other molecules associated with plants	Fincher; Karen L.	31-Aug-06	United States
20060174379	Chitinase encoding DNA molecules from cotton expressed preferentially in secondary walled cells during secondary wall deposition and a corresponding promoter	Haigler; Candace H	3-Aug-06	United States

20060195949	Environmental stress-tolerant plants	Independent Administrative Inst, Japan Intr. Research Ctr. for Agricultural Sciences	31-Aug-06	Japan
20060191040	Nucleotide sequences encoding RAMOSA3 and sister of RAMOSA3 and methods of use for same	Jackson; David Peter	24-Aug-06	United States
20060191037	Plant transcription factor that is involved in sugar signalling	Jansson; Christer	24-Aug-06	Spain
20060174355	Method of screening drug	Kakizura; Akira	3-Aug-06	Japan
20060174354	Hcv gene transgenic animal	Kohara; Michinori	3-Aug-06	Japan
20060179504	Transgenic mice containing deubiquitinated enzyme gene disruptions	Leviten; Michael W	10-Aug-06	United States
20060195936	Methods and compositions for tobacco plants with reduced nicotine	North Carolina State University	31-Aug-06	United States
20060191039	Methods and compositions for protein production in tobacco plants with reduced nicotine	North Carolina State University	24-Aug-06	United States
20060174362	Long-term culture of avian primordial germ cells (PGCs)	ORIGEN THERAPEUTICS, INC.	3-Aug-06	United States
20060174356	Methods and compositions for screening for modulators of neuronal cell death in Parkinson's disease	Pallanck; Leo J.;	3-Aug-06	United States
20060179512	Nitrogen-regulated sugar sensing gene and protein and modulation thereof	Rothstein; Steven	10-Aug-06	Canada
20060185026	Atypical protein kinase c isoforms in disorders of the nervous system and cancer	Sacktor; Todd Charlton	17-Aug-06	United States
20060174377	Novel glycosyltransferase gene	SUNTORY LIMITED	3-Aug-06	Japan
20060179517	The rice restorer gene to the rice bt type cytoplasmic male sterility	SYNGENTA LIMITED	10-Aug-06	United Kingdom
20060191044	Seed-specific gene promoters and uses thereof	Takaiwa; Fumio	24-Aug-06	Japan
20060174370	Genetic insulator for preventing influence by another gene promoter	University of Kentucky Research Foundation	3-Aug-06	United States
20060174363	Germline transmission of avian primordial germ cells (PGCs)	Van de Lavoie; Marie-Cecile	3-Aug-06	United States
20060174357	Transgenic fibrinogen	Virginia Tech.	3-Aug-06	United States

ORGANIC COMPOUNDS				
Appl Number	Title	Assignee	Date Issued	Country
20060194959	Sequence-determined DNA fragments encoding SRF-type transcription factors	Alexandrov; Nickolai	31-Aug-06	United States
20060194958	Sequence-determined DNA fragments encoding AN1-like zinc finger proteins	Alexandrov; Nickolai	31-Aug-06	United States

20060189798	Novel steroid/thyroid hormone receptor-related gene, which is inappropriately expressed in human hepatocellular carcinoma, and which is a retinoic acid receptor	INSTITUT PASTEUR	24-Aug-06	France
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SURGERY				
Appl Number	Title	Assignee	Date Issued	Country
20060190044	Cell therapy and neural stimulation for cardiac repair	Cardiac Pacemakers, Inc.	24-Aug-06	United States