

JUNE, 2007 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
20070131924	Nanowire light sensor and kit with the same	Korea Institute of Science and Technology	14-Jun-07	Korea

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20070148667	Methods and computer software for detecting splice variants	Affymetrix, INC.	28-Jun-07	United States
20070134671	Oligonucleotides for detection of leishmaniasis and methods thereof	All India Institute of Medical Sciences	14-Jun-07	India
20070148655	Leucine rich repeat containing protein	Ares Trading S.A.	28-Jun-07	Switzerland
20070128584	Method for isolation of cells	Atwater; Illani	7-Jun-07	United States
20070128636	Predictors Of Patient Response To Treatment With EGFR Inhibitors	Baker; Joffre B	7-Jun-07	United States
20070141588	Gene expression profiling in biopsied tumor tissues	Baker; Joffre B	21-Jun-07	United States
20070141587	Gene expression profiling in biopsied tumor tissues	Baker; Joffre B	21-Jun-07	United States
20070141589	Gene expression profiling in biopsied tumor tissues	Baker; Joffre B.	21-Jun-07	United States
20070141642	Guanosine triphosphate (GTP)-binding protein-coupled receptor protein, BG37	Banyu Pharmaceutical Co., Ltd.	21-Jun-07	Japan
20070134768	Methods for the preparation of a fine chemical by fermentation	BASF Aktiengesellschaft	14-Jun-07	Germany
20070141568	Method for determining the presence of one or more ligands in a sample	BioDetection Systems B.V.	21-Jun-07	Netherlands
20070128590	Methods for determining therapeutic resonant frequencies	Boehm; Charlene A.	7-Jun-07	United States
20070128598	Methods for generating rna copies	Boender; Piet	7-Jun-07	Netherlands
20070134702	Probe set, probe immobilized carrier and gene examination method	CANON KABUSHIKI KAISHA	14-Jun-07	Japan
20070141708	CIRCULAR DNA MOLECULE HAVING A CONDITIONAL ORIGIN OF REPLICATION, PROCESS FOR THEIR PREPARATION AND THEIR USE IN GENE THERAPY	CENTELION	21-Jun-07	France
20070134673	Methods for predicting the risk of diabetic nephropathy using genetic markers and arrays containing the same	Chan; Juliana C.N	14-Jun-07	Hong Kong
20070148734	HYALURONIC ACID MEDIATED ADENOVIRAL TRANSDUCTION	Chaudhuri; Saumya-Ray	28-Jun-07	United States

20070128694	Compositions and methods relating to the daptomycin biosynthetic gene cluster	Cubist Pharmaceuticals, Inc.	7-Jun-07	United States
20070141679	Methods and compositions for the treatment and prevention of HIV infection using TRIM5alpha	Dana-Farber Cancer Institute, Inc.	21-Jun-07	United States
20070141681	Process for the production of L-amino acids using strains of the Enterobacteriaceae family	Degussa AG	21-Jun-07	Germany
20070141680	Alleles of the mgo gene from coryneform bacteria	Degussa AG	21-Jun-07	Germany
20070141611	siRNA targeting spleen tyrosine kinase	DHARMA CON INC.	21-Jun-07	United States
20070141602	siRNA targeting aquaporin 4	DHARMA CON INC.	21-Jun-07	United States
20070141601	siRNA targeting cAMP-specific phosphodiesterase 4D	DHARMA CON INC.	21-Jun-07	United States
20070134698	siRNA targeting histamine receptor H1	DHARMA CON, INC.	14-Jun-07	United States
20070134697	siRNA targeting TIE-2	DHARMA CON, INC.	14-Jun-07	United States
20070128641	siRNA targeting hypoxia-inducible factor 1	DHARMA CON, INC.	7-Jun-07	United States
20070128640	siRNA targeting ras-related nuclear protein	DHARMA CON, INC.	7-Jun-07	United States
20070148661	LSAMP Gene Associated With Cardiovascular Disease	Duke University	28-Jun-07	United States
20070134705	Method and apparatus for predicting regulation of multiple transcription factors	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	14-Jun-07	Korea
20070128600	Alpha macroglobulin family member	Fagan; Richard Joseph	7-Jun-07	United Kingdom
20070141690	MUTANT SACCHAROMYCES CEREVISIAE STRAIN UTILIZING XYLOSE FOR ETHANOL PRODUCTION	FORSKARPATENT I SYD AB	21-Jun-07	Sweden
20070134661	Dna chip based genetic typing	Gao; Huafang	14-Jun-07	China P. R.
20070128690	Novel trichoderma genes	Genecor International Inc	7-Jun-07	United States
20070134765	Recombinant bacteria and uses thereof	Gewely; Mohammed Raafat El	14-Jun-07	Norway
20070148641	METHOD OF SCREENING FOR DRUG HYPERSENSITIVITY REACTION	GLAXOSMITHKLINE	28-Jun-07	United States
20070128706	Mutated xylose reductase in xylose-fermentation by S. cerevisiae	Gorwa-Grauslund; Marie Francoise	7-Jun-07	Sweden
20070134767	Hiv-dependent expression constructs and uses therefor	Government of the US, as represented by the Secretary, Department of Health and Human Services	14-Jun-07	United States
20070134675	Alterations in the copy number of the SULT1A1 gene	Hebbring; Scott J	14-Jun-07	United States
20070134706	Gene information display method and apparatus	Hitachi Software Engineering Co., Ltd.	14-Jun-07	Japan
20070148643	Treatment of Huntington's Disease with EPA	Horrobin; David Frederick	28-Jun-07	United Kingdom

20070128631	GENE FINDING USING ORDERED SETS	Hussan; Jagir R	7-Jun-07	India
20070134664	Human autism susceptibility gene and uses thereof	Integragen	14-Jun-07	France
20070141613	Parametric imaging of gene expression in biopsy samples utilizing the reverse transcriptase-polymerase chain reaction method	INTRAMEDICAL IMAGING, LLC	21-Jun-07	United States
20070148676	Methods for detecting gene expression in peripheral blood cells and uses thereof	Kachalsky; Sylvia G	28-Jun-07	Israel
20070141574	Method for identifying a biosynthetic pathway gene product	Keasling; Jay D	21-Jun-07	United States
20070141585	Altered gene expression profiles in stable versus acute childhood asthma	Khurana Hershey; Gurjit K.	21-Jun-07	United States
20070148642	Method for detecting gene specifying allergic predisposition	Kondo; Naomi	28-Jun-07	Japan
20070148775	Method for cloning and expressing target gene by homologous recombination	Lee; Seung-Goo	28-Jun-07	Korea
20070128648	Methods for the Identification of IKKalpha Function and other Genes Useful for Treatment of Inflammatory Diseases	Li; Jun	7-Jun-07	United States
20070141582	Method and kit for detection of early cancer or pre-cancer using blood and body fluids	Li; Weiwei	21-Jun-07	United States
20070148727	Novel carotenoid hydroxylase gene, method for preparing hydroxylated carotenoid, and novel geranylgeranyl pyrophosphate synthase	Marine Biotechnology Institute Co.,Ltd	28-Jun-07	Japan
20070148765	Preservative-containing virus formulations	MERCK AND CO., INC	28-Jun-07	United States
20070141577	Method	Moore; Thomas F	21-Jun-07	Ireland
20070134674	Method for the prognosis and/or diagnosis of a cancer	Mougin; Bruno	14-Jun-07	France
20070128691	Genomically modified cell neutralized to serum-free system	Nakano; Ryosuke	7-Jun-07	Japan
20070128645	Use of KIAA0172 gene in treatment and diagnosis of diseases as well as in pharmaceutical development	National Institute of Advanced Industrial Science	7-Jun-07	Japan
20070134760	Method for stable gene-amplification in a bacterial host cell	Novozymes A/S	14-Jun-07	Denmark
20070134712	Gene examining apparatus and method of detecting target nucleic acid using the same	OLYMPUS CORPORATION	14-Jun-07	Japan
20070141559	Methods for detecting and typing herpes simplex virus	Quest Diagnostics Inc	21-Jun-07	United States
20070128599	Method for improved diagnosis of dysplasias	Ridder; Ruediger	7-Jun-07	Germany
20070128607	Method for distinguishing aml	SYSTEMS INC	7-Jun-07	United States

20070128596	Reagents and methods for identifying and modulating expression of tumor senescence genes	Roninson; Igor B.	7-Jun-07	United States
20070141673	Tool for quantitative real-time analysis of viral gene expression dynamics in single living cells	Saez-Cirion; Asier	21-Jun-07	France
20070148656	Method for detecting the risk of cancer, coronary heart disease, and stroke by analysing a catalase gene	Salonen; Jukka T	28-Jun-07	Finland
20070128676	BREAST CANCER RELATED PROTEIN, GENE ENCODING THE SAME, AND METHOD OF DIAGNOSING BREAST CANCER USING THE PROTEIN AND GENE	SAMSUNG ELECTRONICS CO., LTD.	7-Jun-07	Korea
20070134796	Targeted integration and expression of exogenous nucleic acid sequences	Sangamo BioSciences, Inc.	14-Jun-07	United States
20070134691	METHODS AND COMPOSITIONS FOR DETERMINING WHETHER A SUBJECT CARRIES A GENE MUTATION ASSOCIATED WITH HEREDITARY HEARING LOSS	SCHRIJVER; IRIS	14-Jun-07	United States
20070128597	Single nucleotide polymorphisms sensitively predicting adverse drug reactions (adr) and drug efficacy	Schwers; Stephan	7-Jun-07	Germany
20070128593	Sga-1m, a cancer associated antigen, and uses thereof	SEATTLE GENETICS, INC.	7-Jun-07	United States
20070148690	Analysis of gene expression profiles using sequential hybridization	Shao; Zhifeng	28-Jun-07	United States
20070134656	Product and method	Sharma; Praveen	14-Jun-07	Norway
20070128627	Novel cofactor that modulates steroid receptor activities	Simons; S. Stoney JR.	7-Jun-07	United States
20070134750	GLUCOSE DEHYDROGENASE	SODE; Koji	14-Jun-07	Japan
20070141675	Process for producing glycoprotein	Suga; Kenichi	21-Jun-07	Japan
20070128696	Novel promoters and gene expression method by using the promoters	Sung; Moon-Hee	7-Jun-07	Korea
20070148752	SULFATED FUCOGALACTAN DIGESTING ENZYME GENE	TAKARA BIO. INC.	28-Jun-07	Japan
20070128604	Variants of human taste receptor genes	THE GOVT. OF THE U. S. A. AS REPRESENTED BY THE SEC. OF DEPT. OF HEALTH AND HUMAN SERVICES	7-Jun-07	United States
20070141579	MUM-1 protein expressed by multiple myeloma-related gene	The Trustees of Columbia University In The City of New York	21-Jun-07	United States
20070148720	Method of identifying protein with the use of mass spectrometry	Torii; Hiroaki	28-Jun-07	Japan
20070148650	Isolation of nucleic acid from mouth epithelial cells	Trustees of Boston University	28-Jun-07	United States

20070134766	METHODS OF ASSESSING HIV INTEGRASE INHIBITOR THERAPY	Vingerhoets; Johan Hendrika Jozef	14-Jun-07	Belgium
20070134735	TRANSCRIPTIONAL REGULATION OF THE HUMAN BETA3-ADRENERGIC RECEPTOR GENE	WYETH	14-Jun-07	United States
20070134709	Usages of MTHFR gene polymorphisms in predicting homocysteine level, disease risk, and treatment effects and related methods and kit	Xu; Xiping	14-Jun-07	United States
20070148749	Process for producing 1,3-propanediol and or/3-hydroxypropionic acid	Yasuda; Shinzo	28-Jun-07	Japan

DATA PROCESSING

Appl Number	Title	Assignee	Date Issued	Country
20070143031	Method of analyzing a bio chip	ISTECH CO., LTD.	21-Jun-07	Korea

DRUG

Appl Number	Title	Assignee	Date Issued	Country
20070149616	C3-Convertase Inhibitors for the Prevention and Treatment of Age-Related Macular Degeneration in Patients With At Risk Variants Of Complement Factor H	Alcon Manufacturing, Ltd.	28-Jun-07	United States
20070142314	Decoy-containing pharmaceutical compositions and method of using the same	AnGes MG, Inc.	21-Jun-07	Japan
20070134201	Archaeon expression system	B.R.A.I.N. Biotechnology Research and Information Network AG	14-Jun-07	Germany
20070134206	TARGETING PROTEINS TO DELIVER THERAPEUTIC OR DIAGNOSTIC REAGENTS	Board of Regents, University of Texas System	14-Jun-07	United States
20070149503	ANTI-MIGRAINE SPIROCYCLES	Bristol-Myers Squibb Company	28-Jun-07	United States
20070149502	SPIROCYCLIC ANTI-MIGRAINE COMPOUNDS	Bristol-Myers Squibb Company	28-Jun-07	United States
20070128166	Adenoviral vectors having a protein IX deletion	Canji, Inc.	7-Jun-07	United States
20070141081	Chimeric proteins that induce effects directed against viruses	Centro de Ingenieria Genetica Y Biotecnologia	21-Jun-07	Cuba
20070141038	Gene repair involving the induction of double-stranded DNA cleavage at a chromosomal target site	Chouluka; Andre	21-Jun-07	France
20070135369	Methods of modulating angiogenesis and screening compounds for activity in modulating angiogenesis	Cooke; John P.	14-Jun-07	United States

20070135373	Method for selective expression of therapeutic genes by hyperthermia	Duke University	14-Jun-07	United States
20070142277	Bace455, an alternative splice variant of the human beta-secretase	Exonhit Therapeutics SA	21-Jun-07	France
20070128230	Protein nmb0928 and use thereof in pharmaceutical formulations	Feyt; Rolando Pajon	7-Jun-07	Cuba
20070148179	Gankyrin	Fujita; Jun	28-Jun-07	Japan
20070134238	Modulation of T Cell Differentiation for the Treatment of T Helper Cell Mediated Diseases	Genentech, Inc.	14-Jun-07	United States
20070141068	METHODS FOR THE TREATMENT OF CARCINOMA	GENENTECH, INC.	21-Jun-07	United States
20070141066	Method for Diagnosing, Prognosing and Treating Glioma	Genentech, Inc.	21-Jun-07	United States
20070141029	Methods of gene therapy for treating disorders of the ear by administering a vector encoding an antonal-associated factor	GENVEC, INC.	21-Jun-07	United States
20070134261	Effectors of innate immunity	Hancock; Robert E.W.	14-Jun-07	Canada
20070134204	Method for treating nerve injury and vector construct for the same	Henrich Cheng	14-Jun-07	Taiwan
20070129392	Novel therapeutic agents for the treatment of cancer, metabolic diseases and skin disorders	Hong; Borcherng	7-Jun-07	Taiwan
20070128235	Juvenile hormone transmethylase genes and method of using the same	Inc. Admin Agency Natl Agr and Bio-oriented Research Org	7-Jun-07	Japan
20070134217	Plasmids, their derivatives and fragments, their methods of manufacture and application	INSTYTUT BIOTECHNOLOGII I ANTYBIOTYKOW	14-Jun-07	Poland
20070149468	Methods and compositions for rna interference	Jackson; Aimee L.	28-Jun-07	United States
20070149470	Inhibition of viral gene expression using small interfering RNA	Kaspar; Roger L	28-Jun-07	United States
20070141009	Sirna mediated post-transcriptional gene silencing of genes involved in alopecia	Khan; Shaharyar	21-Jun-07	United States
20070140989	Protein with activity of hydrolyzing dextran, starch, mutan, inulin and levan, gene encoding the same, cell expressing the same, and production method thereof	Kim; Do-Man	21-Jun-07	Korea
20070135368	Cell-to-cell transmission of siRNA induced gene silencing in mammalian cells	Knapp; Pamela E	14-Jun-07	United States
20070142311	Diagnosis of hyperinsulinemia and type II diabetes and protection against same	Kopchick; John J	21-Jun-07	United States
20070128194	Preparation of monoclonal antibody to N-myc downstream regulated gene 2 and determination of NDRG2 using protein chip	KOREA RESEARCH INSTITUTE OF BIOSCIENCE AND BIOTECHNOLOGY	7-Jun-07	Korea

20070141134	Shielded micelles for polynucleotide delivery	Kosak; Matthew K.;	21-Jun-07	United States
20070128186	Proliferative glomerulonephritis-related gene	KYOWA HAKKO KOGYO CO., LTD.	7-Jun-07	Japan
20070148144	Gene-enhanced tissue engineering	Mason; James M.	28-Jun-07	United States
20070141067	TARGETED CANCER THERAPY	MAYO MEDICAL VENTURES	21-Jun-07	United States
20070149472	ANTISENSE OLIGONUCLEOTIDE COMPOSITIONS AND METHODS FOR THE MODULATION OF JNK PROTEINS	McKay; Robert	28-Jun-07	United States
20070148130	Native TRRE: protein implicated in TNF receptor shedding for treating arthritis and inflammation	Meyer Pharmaceuticals LLC	28-Jun-07	United States
20070128169	Inhibition of gene expression by delivery of polynucleotides to animal cells in vivo	MIRUS CORPORATION	7-Jun-07	United States
20070129366	Methods for the treatment of chronic pain and compositions therefor	Novartis	7-Jun-07	United States
20070128164	POLYPEPTIDE	Oxford BioMedica (UK) Limited	7-Jun-07	United Kingdom
20070128163	Adeno-associated virus-mediated delivery of angiogenic factors	Ozawa; Keiya	7-Jun-07	Japan
20070148134	Potent inhibition of influenza virus by specifically designed short interfering RNA	Pal; Bijay K.	28-Jun-07	United States
20070148133	Potent inhibition of influenza virus by specifically designed short interfering RNA	Pal; Bijay K.;	28-Jun-07	United States
20070134205	Gene delivery of detoxifying agent	Procell	14-Jun-07	United States
20070135372	Modified siRNA molecules and uses thereof	Protiva Biotherapeutics, Inc.	14-Jun-07	Canada
20070135370	siRNA silencing of filovirus gene expression	Protiva Biotherapeutics, Inc.	14-Jun-07	Canada
20070149471	Compositions and methods for siRNA inhibition of angiogenesis	Reich; Samuel Jotham	28-Jun-07	United States
20070135366	Method for assessing cancerous state	SUMITOMO CHEMICAL COMPANY, LIMITED.	14-Jun-07	Japan
20070141082	Cell surface expression vector of parvovirus antigen and microorganisms transformed thereof	Sung; Moon-Hee	21-Jun-07	Korea
20070148145	Protein modulators of resistance to alkylating agents	The Board of Trustees of the Leland Stanford Junior University	28-Jun-07	United States
20070134271	Attenuated human-bovine chimeric parainfluenza virus (PIV) vaccines	The Government of the U.S.A. as represented by the Department of Health and Human Services	14-Jun-07	United States
20070141028	Cancer gene therapeutic drug	THE NEW INDUSTRY RESEARCH ORGANIZATION	21-Jun-07	Japan

20070134202	Cancer gene therapeutic drug	THE NEW INDUSTRY RESEARCH ORGANIZATION	14-Jun-07	Japan
20070134228	HUMAN PLASMA HYALURONIDASE	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	14-Jun-07	United States
20070141063	Peptide having ability to activate cancer-related gene	Umezu; Yasuiki	21-Jun-07	Japan
20070128200	Growth arrest specific gene 6 peptides, antibodies, compositions, methods and uses	Yang; Jing	7-Jun-07	United States
20070142272	Neuroprotective activity of activated protein c independent of its anticoagulant activity	Zlokovic; Berislav V	21-Jun-07	United States

IMAGE ANALYSIS

Appl Number	Title	Assignee	Date Issued	Country
20070133857	JOINT CLASSIFICATION AND SUBTYPE DISCOVERY IN TUMOR DIAGNOSIS BY GENE EXPRESSION PROFILING	SIEMENS CORPORATE RESEARCH INC	14-Jun-07	United States

MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS

Appl Number	Title	Assignee	Date Issued	Country
20070130643	METHOD OF PRODUCING TRANSGENIC PLANTS HAVING IMPROVED AMINO ACID COMPOSITION AND IMPROVED YIELDING	AJINOMOTO CO. INC.	7-Jun-07	Japan
20070143870	SPC7 Serine Protease Gene Disruptions, Compositions and Methods Related Thereto	Allen; Keith D	21-Jun-07	United States
20070143878	Nucleic acid molecules and other molecules associated with the tocopherol pathway	Bhat; Barkur G	21-Jun-07	United States
20070130629	Renal Regulatory Elements and Methods of Use Thereof	Biogen Idec MA Inc.	7-Jun-07	United States
20070136828	Methods of using molecules related to organic cation transporter 3 (oct3) for treating depression, anxiety neuroses, drug dependencies, and other similar mental disorders	Biostation Inc.	14-Jun-07	Japan
20070136830	TRANSGENIC RATS AND SPERMATOGONIAL STEM CELLS	Board of Regents, University of Texas System	14-Jun-07	United States
20070130634	GERANYLGERANYL PYROPHOSPHATE SYNTHASES	Cahoon; Rebecca E	7-Jun-07	United States
20070143875	Polynucleotides and Other Molecules Associated With Plants	Conner; Timothy W	21-Jun-07	United States
20070143867	Mutation in the rat Adenomatous Polyposis Coli gene within the human mutation hotspot region	Dove; William F.	21-Jun-07	United States

20070150981	Nicotianamine synthase and gene encoding the same	Japan Science and Technology Corporation	28-Jun-07	Japan
20070136898	Method of transducing gene into plant material	Japan Tobacco Inc.	14-Jun-07	Japan
20070136832	Novel lipoxygenase proteins and polynucleotides encoding the same	Lexicon Genetics Incorporated	14-Jun-07	United States
20070143877	Plant virus vector	MASUTA; CHIKARA	21-Jun-07	Japan
20070143879	F-box protein targeted plant oil production	Michigan State University	21-Jun-07	United States
20070130644	Oryza sativa LTP promoters useful for modulating gene expression in plants	MONSANTO COMPANY	7-Jun-07	United States
20070130630	Cell with improved secretion mediated by mrga protein or homologue	Novozymes A/S	7-Jun-07	Denmark
20070136837	Glyphosate tolerant plants and methods of making and using the same	OMEGA GENETICS, LLC	14-Jun-07	United States
20070143872	Enhancing accumulation of heterologous polypeptides in plant seeds through targeted suppression of endogenous storage proteins	ORF Liffaekni hf.	21-Jun-07	Iceland
20070130653	Methods and compositions for gene silencing	Pioneer Hi-Bred International, Inc.	7-Jun-07	United States
20070143873	Potassium channels	Pratelli; Rejane	21-Jun-07	France
20070150974	TRANSGENIC NON-HUMAN MAMMAL WITH AN ONCOGENIC MUTANT OF THE c-Raf-1 GENE	RAPP; Ulf R.	28-Jun-07	Germany
20070136899	Transformation of Allium sp. with agrobacterium using embryogenic callus cultures	Reynolds; John	14-Jun-07	United States
20070136835	Organisms with elevated levels of gallic acid/polyphenol oxidase and methods of generating such organisms	The Regents Of The University Of California	14-Jun-07	United States
20070150971	Sequences upstream of the carp gene, vectors containing them and uses thereof	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA and CENTELION	28-Jun-07	United States
20070130654	Production of gamma linolenic acid by a delta6-desaturase	Thomas; Terry L	7-Jun-07	United States
20070136827	Cis/trans riboregulators	TRUSTEES OF BOSTON UNIVERSITY	14-Jun-07	United States
20070129761	Methods for treating heart arrhythmia	Ardian, Inc.	7-Jun-07	United States