

FEBRUARY, 2006 Gene-Related Patent Applications Posted

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20060035352	Production of 3-hydroxycarboxylic acid using nitrilase	NEMOURS AND COMPANY	16-Feb-06	United States
20060030001	Useful polypeptides	a Hakko Kogyo Co., Ltd.	9-Feb-06	Japan
20060024780	WVVOX: A TUMOR SUPPRESSOR GENE MUTATED IN MULTIPLE CANCERS	Aldaz; Marcelo C.	9-Feb-06	United States
20060040391	RNA interference vectors	Bailey; Cheryl	23-Feb-06	United States
20060040342	Isolated fungal promoters and gene transcription terminators and methods of protein and chemical production in a fungus	Battelle Memorial Institute	23-Feb-06	United States
20060029960	Method for the early detection of pancreatic cancer and other gastrointestinal disease conditions	Bauer; A. Robert JR.	9-Feb-06	United States
20060040265	Regulation of novel human asparagine-hydroxylases	Bayer Healthcare AG	23-Feb-06	Germany
20060035240	Optimization of gene expression analysis using immobilized capture probes	Bioarray Solutions	16-Feb-06	United States
20060035241	Method for rapidly detecting quinolone-resistant Salmonella spp. and the probes and primers utilized therein	Bureau of Food and Drug Analysis	16-Feb-06	Taiwan
20060035328	Artery- and vein-specific proteins and uses therefor	California Institute of Technology	16-Feb-06	United States
20060035329	Human hairless gene and protein	Carnegie Institution of Washington	16-Feb-06	United States
20060024706	Transforming growth factor beta 1 (TGFbeta1) haplotypes and prediction of susceptibility for immunological disorders	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	9-Feb-06	India
20060040285	Human kinase interacting protein 2 (KIP2)-related gene variant associated with cancers	Dai; Ken-Shwo;	23-Feb-06	Taiwan
20060040317	Process for the production of L-amino acids by fermentation using coryneform bacteria	DEGUSSA AG	23-Feb-06	Germany
20060040301	Diagnostic assay for source of inflammation	Deirmengian; Carl	23-Feb-06	United States
20060035244	Method for distinguishing follicular thyroid adenoma (FTA) from follicular thyroid carcinoma (FTC)	Duke University	16-Feb-06	United States
20060040284	TMS1 compositions and methods of use	Emory University	23-Feb-06	United States
20060024684	Prognostic markers for prediction of treatment response and/or survival of breast cell proliferative disorder patients	Epigenomics AG	9-Feb-06	Netherlands
20060029931	Cellular genes regulated by HIV-1 infection and methods of use thereof	Finkel; Terri H	9-Feb-06	United States

20060024819	Integration vectors	Finney; Robert E.	9-Feb-06	United States
20060029940	Prostate stem cell antigen (PSCA) variants and subsequences thereof	Ge; Wangmao	9-Feb-06	United States
20060035367	PROTEASES FROM GRAM POSITIVE ORGANISMS	GENENCOR INTERNATIONAL, INC.;	16-Feb-06	United States
20060024734	MLL translocations specify a distinct gene expression profile, distinguishing a unique leukemia	Golub; Todd R.	9-Feb-06	United States
20060035348	Method for producing an L-amino acid using a bacterium having enhanced expression of the pckA gene	Gulevich; Andrey Yurievich	16-Feb-06	Russian Fed
20060035365	Method for identifying cellular growth inhibitors	Hamelin; Michael J.	16-Feb-06	United States
20060024739	C. elegans gro-1 gene	Hekimi; Siegfried	9-Feb-06	United States
20060040358	IGF-1 receptor interacting proteins	HOFFMANN-LA ROCHE INC	23-Feb-06	United States
20060024796	Transcriptional activator gene for genes involved in cobalamin biosynthesis	Hoshino; Tatsuo	9-Feb-06	Japan
20060040372	GANP protein	IMMUNOKICK INCORPORATION	23-Feb-06	Japan
20060035214	Screening methods for identifying inhibitors of herpesviral replication	IRM LLC	16-Feb-06	United States
20060040393	Controlled lysis of bacteria	Jia; Xiyu	23-Feb-06	United States
20060024728	GM-CSF and/or defensin protein expression regulators in epithelial cells comprising ETS transcription factor or gene encoding the same	Kai; Hirofumi	9-Feb-06	Japan
20060024821	Rolling circle replicon expression vector	Large Scale Biology Corporation	9-Feb-06	United States
20060040364	DNA coding for a protein which imparts L-homoserine resistance to Escherichia coli bacterium, and a method for producing L-amino acids	Livshits; Vitaly Arkadievich	23-Feb-06	Russian Fed
20060024742	Tumor associated nucleic acids and uses therefor	Ludwig Institute for Cancer Research	9-Feb-06	United States
20060035237	Methods and compositions for categorizing patients	Markowitz; Sanford D.;	16-Feb-06	United States
20060024760	Human brain carboxypeptidase B	Matsumoto; Akira	9-Feb-06	Japan
20060024790	Recombinant cage-like protein, method for producing the same, precious metal-recombinant cage-like protein complex, method for producing the same and recombinant DNA	Matsushita Electric Industrial Co., Ltd.	9-Feb-06	Japan
20060024693	Identification of genes or polypeptides the expression of which correlates to fertility, ovarian function and/or fetal/newborn viability	Michigan State University	9-Feb-06	United States
20060035362	Novel human hydrolase family members and uses thereof	Millennium Pharmaceuticals Inc.	16-Feb-06	United States

20060029964	Ob receptor and methods for the diagnosis and treatment of body weight disorders, including obesity and cachexia	Millennium Pharmaceuticals, Inc.	9-Feb-06	United States
20060040306	81588 methods and compositions of human proteins and uses thereof	Millennium Pharmaceuticals, Inc.	23-Feb-06	United States
20060040267	Transcriptional activator	Miyamoto; Kaoru	23-Feb-06	Japan
20060029939	Decomposition and modification of silicate and silicone by silase and use of the reversible enzyme	Muller; Werner E G	9-Feb-06	Germany
20060024773	Method for measuring intracellular gene transcription using blue luciferase from dinoflagellate	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE	9-Feb-06	Japan
20060035363	Novel acylase gene	Nishi; Akiko	16-Feb-06	Japan
20060040346	Bacillus host cell	Novozymes A/S	23-Feb-06	Denmark
20060040354	Novel polyadenylation signal for use in expression vectors	O'Keefe; Theresa L	23-Feb-06	United States
20060035218	Microarray synthesis and assembly of gene-length polynucleotides	Oleinikov; Andrew V.;	16-Feb-06	United States
20060040293	Method for detecting the risk of and for treatment of type 2 diabetes	Oy Jurilab Ltd	23-Feb-06	Finland
20060035344	Double-stranded rna structures and constructs, and methods for generating and using the same	Pachuk; Catherine J	16-Feb-06	United States
20060035317	Effect of treatment with 4,5-dihydroxy-2-cyclopenten-1-one (dhcp) on gene expression and quorum-sensing in bacteria	Phadtare; Sangita	16-Feb-06	United States
20060029930	Detecting genotypes associated with congenital adrenal hyperplasia	Quest Diagnostics Investments Incorporated	9-Feb-06	United States
20060024789	Lipase from Geobacillus sp. strain T1	Rahman; Raja Noor Zaliha Abd	9-Feb-06	Malaysia
20060029989	Targeting cells having Mad2 mutation for treatment and/or prevention of disease	Regents of the University of California	9-Feb-06	United States
20060024788	Inducible alphaviral gene expression system	Renner; Wolfgang A.	9-Feb-06	Switzerland
20060029997	CLONING AND EXPRESSION OF RECOMBINANT ADHESIVE PROTEIN MEFP-1 OF THE BLUE MUSSEL, MYTILUS EDULIS	Silverman; Heather G	9-Feb-06	United States
20060029996	CLONING AND EXPRESSION OF RECOMBINANT ADHESIVE PROTEIN MEFP-2 OF THE BLUE MUSSEL, MYTILUS EDULIS	Silverman; Heather G	9-Feb-06	United States
20060030003	Composition and method for introduction of RNA interference sequences into targeted cells and tissues	Simon; Michael R.	9-Feb-06	United States
20060024809	Ceramidase gene	TAKARA BIO INC.	9-Feb-06	United States
20060040361	Protective antigens and vaccines for the control of multi species tick infestations	The Board of Regents for Oklahoma State University	23-Feb-06	United States

20060024797	Respiratory syncytial virus vaccines expressing protective antigens from promotor-proximal genes	The Government of the United States As Represented by the Department of Health and Human Services	9-Feb-06	United States
20060024708	Porcine sulfotransferase 2A1 polynucleotide sequence, protein, and methods of use for same	UNIVERSITY OF GUELPH	9-Feb-06	Canada
20060035303	JNK3 modulators and methods of use	University of Massachusetts	16-Feb-06	United States
20060035235	Signal amplification method for detecting expressed gene	Usui; Mitsugu	16-Feb-06	United States
20060029934	Methods of assessing HIV integrase inhibitor therapy	Vingerhoets; Johan Hendrika Jozef	9-Feb-06	Belgium
20060035327	Recombinant super-compound interferon and uses thereof	Wei; Guangwen	16-Feb-06	China P Rep
20060024705	Molecular analysis of hair follicles for disease	Wella AG	9-Feb-06	United States
20060040292	Tumor markers and uses thereof	West; Robert B.	23-Feb-06	United States
20060024701	Methods and reagents for the isolation of nucleic acids	Whitehead Institute for Biomedical Research	9-Feb-06	United States
20060035246	Chromogenic in situ hybridization methods, kits, and compositions	Wu; Rina	16-Feb-06	United States
20060035268	Methods and compositions for identifying morphogenic protein analogs using morphogenic protein responsive inhibitory elements	Yeh; Lee-Chuan C.;	16-Feb-06	United States
20060035366	Transglutaminase-producing strain	Yuuki; Kensuke	16-Feb-06	Japan
20060035353	Highly active xylose reductase from neurospora crassa	Zhao; Huimin	16-Feb-06	United States

DATA PROCESSING				
Appl Number	Title	Assignee	Date Issued	Country
20060031052	Optimizing genome-wide mutation analysis of chromosomes and genes	CHILDREN'S HOSPITAL MEDICAL CENTER OF AKRON	9-Feb-06	United States
20060031051	Optimizing genome-wide mutation analysis of chromosomes and genes	CHILDREN'S HOSPITAL MEDICAL CENTER OF AKRON	9-Feb-06	United States
20060031210	Computational method and system for identifying network patterns in complex biological systems data	ICORIA, INC	9-Feb-06	United States

DRUG				
Appl Number	Title	Assignee	Date Issued	Country
20060024329	Recombinant live vaccine based on canine herpesvirus, in particular against Carre's disease, rabies or the parainfluenza virus type 2.	Audonnet; Jean-Christophe	9-Feb-06	France

20060039962	Amphiphilic compounds and vesicles liposomes for organ-specified drug targeting	BEN GURION UNIVERSITY OF THE NEGEV RESEARCH AND DEVELOPMENT AUTHORITY	23-Feb-06	Israel
20060025363	Use of antisense oligonucleotides for the treatment of degenerative skin conditions	Breitenbach; Ute	9-Feb-06	Germany
20060039893	Adenoviral vectors having a protein IX deletion	Canji, Inc.	23-Feb-06	United States
20060034804	Adenoviral vectors having a protein IX deletion	Canji, Inc.	16-Feb-06	United States
20060034843	Interaction of Smad6 with Hox proteins and uses thereof	Cao; Xu	16-Feb-06	United States
20060029580	Method for treating a condition with neural progenitor cells derived from whole bone marrow	Cedars-Sinai Medical Center	9-Feb-06	United States
20060025429	Composition and methods for inhibiting expression of hypoxia-inducible genes	Dervan; Peter B.	9-Feb-06	United States
20060029583	Method for the genetic activation of cells and uses of said cells	Dilber; Sirac	9-Feb-06	Sweden
20060030523	Sclerostin and the inhibition of WNT signaling and bone formation	Enzo Therapeutics, Inc.	9-Feb-06	United States
20060040880	Methods and compositions for treating neuropathic pain	Forsayeth; John R.M.	23-Feb-06	United States
20060024273	Target cell-specific adenoviral vectors containing E3 and methods of use thereof	Henderson; Daniel R	9-Feb-06	United States
20060034813	Expression of proteins in cord blood-derived endothelial cells	Herder; Christian;	16-Feb-06	Germany
20060024305	Camp-regulated phosphoprotein for diagnostic and therapeutic use in neurodegenerative diseases	Hipfel; Rainer	9-Feb-06	Germany
20060039928	Vaccinia virus host range genes to increase the titer of avipoxviruses	Howley; Paul	23-Feb-06	Australia
20060034812	Method for tumor treatment using infusion of xenogeneic cells to induce hyperacute rejection and innocent bystander effect	Human Gene Therapy Research Institute	16-Feb-06	United States
20060034869	Drug for treating liver diseases with the use of hollow protein nanoparticles	JAPAN SCIENCE AND TECHNOLOGY AGENCY	16-Feb-06	Japan
20060025360	Human cervical cancer protooncogene and protein encoded therein	Kim; Jin-Woo	9-Feb-06	Korea
20060024274	Retroviral vectors	Kingsman; Alan John	9-Feb-06	United Kingdom
20060025333	Inhibition of histone deacetylase as a treatment for cardiac hypertrophy	Long; Carlin	9-Feb-06	United States
20060024321	HIV antisense proteins	Ludwig; Linda B	9-Feb-06	United States
20060039894	Avirulent oncolytic herpes simplex virus strains engineered to counter the innate host response	Mohr; Ian	23-Feb-06	United States

20060040882	Compositions and methods for enhancing delivery of nucleic acids into cells and for modifying expression of target genes in cells	Nastech Pharmaceutical Company Inc.	23-Feb-06	United States
20060030540	Transgenic animals produced using oral administration of a genetic agent coupled to a transporting agent	Neox, Inc.	9-Feb-06	United States
20060035850	Plant thymidine kinases and their use	Neurosearch A/S	16-Feb-06	Denmark
20060030534	Treatment of neurological disorders by dsrna administration	NOVARTIS	9-Feb-06	United States
20060024275	Methods for use of MPL ligands with primitive human stem cells	Novartis AG	9-Feb-06	Germany
20060024279	Retroviral vectors	Oxford Biomedica (UK) Ltd.	9-Feb-06	United Kingdom
20060025366	Immunostimulatory siRNA molecules and uses therefor	Protiva Biotherapeutics, Inc.	9-Feb-06	United Kingdom
20060034800	Method for treatment of drug addiction and for screening of pharmaceutical agents therefor	Sanna; Pietro Paulo	16-Feb-06	United States
20060039884	Baldness related gene and the polypeptide encoded thereby , and uses	Shanghai Institutes For Biological Sciences, CAS	23-Feb-06	China, P. Rep.
20060035878	Novel use of ansamycin antibiotics and method of screening novel angiogenesis inhibitor	Shichiri; Masayoshi	16-Feb-06	Japan
20060025361	RNA interference mediated inhibition of protein tyrosine phosphatase-1B (PTP-1B) gene expression using short interfering nucleic acid (siNA)	Sirna Therapeutics, Inc.	9-Feb-06	United States
20060025362	Guanylate binding protein (GBP-1) as inhibitor of cell proliferation and molecular marker for the determination of the stage of cellular differentiation	Sturzli; Prof. Dr. Rer. Nat. Michael	9-Feb-06	Germany
20060024278	Methods and products related to the production of inner ear hair cells	The General Hospital Corporation	9-Feb-06	United States
20060040853	Methods and compositions useful for modulation of angiogenesis using protein kinase Raf and Ras	The Scripps Research Institute	23-Feb-06	United States
20060041025	Diphenyl ether antimicrobial compounds	Tonge; Peter J.	23-Feb-06	United States
20060025374	Novel oligoribonucleotide derivatives for specific inhibition of gene expression	Uhlmann; Eugen	9-Feb-06	Germany

MULTICELLULAR LIVING ORGANISMS				
Appl Number	Title	Assignee	Date Issued	Country
20060031949	Inducible expression systems for modulating the expression of target genes in eukaryotic cells and non-human animals	ABBOTT LABORATORIES	9-Feb-06	United States

20060031948	Inducible expression systems for modulating the expression of target genes in eukaryotic cells and non-human animals	ABBOTT LABORATORIES	9-Feb-06	United States
20060031945	Inducible expression systems for modulating the expression of target genes in eukaryotic cells and non-human animals	ABBOTT LABORATORIES	9-Feb-06	United States
20060031960	Sequence-determined DNA encoding AP2 domain polypeptides	Alexandrov; Nickolai	9-Feb-06	United States
20060037098	Sequence-determined DNA encoding MOV34 family polypeptides	Alexandrov; Nickolai;	16-Feb-06	United States
20060041948	Transgenic mice containing chemokine receptor 9A gene disruptions	Allen; Keith D	23-Feb-06	United States
20060026721	Plant cellulose synthases	Allen; Stephen M.	9-Feb-06	United States
20060037112	Tomatoes having reduced polygalacturonase activity caused by non-transgenic mutations in the polygalacturonase gene.	Anawah, Inc.	16-Feb-06	United States
20060037101	COMPOSITIONS AND METHODS USING RNA INTERFERENCE FOR CONTROL OF NEMATODES	BASF PLANT SCIENCE GMBH	16-Feb-06	Germany
20060041958	Plant gene	Butenko; Melinka	23-Feb-06	Norway
20060031953	Procollagen IIA deficient mice	Eng;	9-Feb-06	China, HK
20060037104	Modified cottonseed oil	Commonwealth Scientific and Industrial Research Organisation	16-Feb-06	Australia
20060037094	Secreted protein associated with depression, compositions and methods of use thereof	Deltagen, Inc.	16-Feb-06	United States
20060037097	Plant disease resistance genes	NEMOURS AND COMPANY	16-Feb-06	United States
20060026719	Methods of producing peptides/proteins in plants and peptides/proteins produced thereby	Kieliszewski; Marcia J	9-Feb-06	United States
20060037100	Fungal resistant transgenic pepper plants and their production method	Kim; Young Soon	16-Feb-06	Korea
20060037092	Universal stem cells	Lawman; Michael J. P.	16-Feb-06	United States
20060031947	Novel mutated mammalian cells and animals	LEXICON GENETICS INCORPORATED	9-Feb-06	United States
20060026711	Non-systemic gene suppression in plants	MONSANTO COMPANY	9-Feb-06	United States
20060041961	Genes and uses for pant improvement	MONSANTO COMPANY	23-Feb-06	United States
20060031946	Gene therapy with chimeric oligonucleotides delivered by a method comprising a step of iontophoresis	OPTIS FRANCE S.A.	9-Feb-06	France
20060026700	Tissue specific genes and gene clusters	Origene Technologies, Inc.	9-Feb-06	United States
20060041955	Marker mapping and resistance gene associations in soybean	Pioneer Hi-Bred International, Inc.	23-Feb-06	United States

20060026716	Transcriptional activators involved in abiotic stress tolerance	Pioneer Hi-Bred International, Inc.	9-Feb-06	United States
20060026704	Vector for the production of transplastomic angiosperm plants	Selman-Housein Sosa; Guillermo;	9-Feb-06	Cuba
20060031968	Isolated plant deoxyhypusine synthase and nucleotides encoding same	Senesco Inc.	9-Feb-06	United States
20060031954	FcRn-based therapeutics for the treatment of auto-immune disorders	The Jackson Laboratory	9-Feb-06	United States
20060037105	Agroinoculation method for virus induced gene silencing	The Samuel Roberts Noble Foundation	16-Feb-06	United States
20060026706	Method for marker-less integration of a sequence of interest into the genome of a cell	Universiteit Leiden	9-Feb-06	Netherlands
20060037090	Selecting animals for desired genotypic or potential phenotypic properties	University of Liege	16-Feb-06	Belgium

ORGANIC COMPOUNDS

Appl Number	Title	Assignee	Date Issued	Country
20060036088	Natural promoters for gene expression in C1 metabolizing bacteria	E I DU PONT DE NEMOURS AND COMPANY	16-Feb-06	United States
20060041111	Dock 3 tumor suppressor gene	Yajnik; Vijay	23-Feb-06	United States

PROSTHESIS

Appl Number	Title	Assignee	Date Issued	Country
20060030942	Use of neuropeptides for ligament healing	Vanderby; Ray;	9-Feb-06	United States

SURGERY

Appl Number	Title	Assignee	Date Issued	Country
20060036299	Light promotes regeneration and functional recovery after spinal cord injury	Anders; Juanita J.;	16-Feb-06	United States