

FEBRUARY, 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
7329497	Gene causative of Rothmund-Thomson syndrome and its gene product	Agene Research Institute Co., Ltd.	12-Feb-08	Japan
7329521	Transglutaminase-producing strain	Amano Enzyme Inc.	12-Feb-08	Japan
7329513	High level constitutive production of anthrax protective antigen	Bhatnagar; Rakesh	12-Feb-08	India
7332276	Methods to increase or decrease bone density	Celltech R&D, Inc.	19-Feb-08	United States
7335502	Chlorohydrin and hydroxycarboxylic ester asymmetric hydrolase gene	Daiso Co., Ltd.	26-Feb-08	Japan
7332300	Plant sugar transport proteins	E. I. du Pont de Nemours and Company	19-Feb-08	United States
7329527	Serine proteases from gram-positive microorganisms	Genencor International, Inc.	12-Feb-08	United States
7329526	Serine proteases from gram-positive microorganisms	Genencor International, Inc.	12-Feb-08	United States
7329525	Serine proteases from gram-positive microorganisms	Genencor International, Inc.	12-Feb-08	United States
7326531	Proteases from gram-positive organisms	Genencor International, Inc.	5-Feb-08	United States
7332279	UDP-galactose: .beta.-N-acetylglucosamine .beta.1,3 galactosyltransferases, .beta.3gal-T5	Glycozym APS	19-Feb-08	Denmark
7332331	Plasmid shuttle vector between Escherichia coli and Brevibacillus	Higeta Shoyu Co., Ltd.	19-Feb-08	Japan
7332318	Calcium-independent phospholipases A.sub.2, genes thereof and promoter of the same	Japan Science and Technology Agency	19-Feb-08	Japan
7332293	Neutral amino acid transporter binding method	Japan Science and Technology Corporation	19-Feb-08	Japan
7335482	Method using neutral amino acid transporter expressing cell	Japan Science and Technology Corporation	26-Feb-08	Japan
7332338	Vectors for making genomic modifications	Lexicon Pharmaceuticals, Inc.	19-Feb-08	United States
7326543	Gene encoding protein from merozoite of Babesia caballi, recombinant protein obtained with said gene and use thereof	Mikami; Takeshi	5-Feb-08	Japan
7335469	Methods for diagnosing Noonan syndrome	Mt. Sinai School of Medicine of New York University	26-Feb-08	United States
7329510	Full length human HCN1I.sub.h channel subunit and variants	N.V. Organon	12-Feb-08	Netherlands
7329544	Plant lesion formation suppressing gene, Sp17 and use thereof	National Institute of Agrobiological Sciences	12-Feb-08	Japan

7332341	Methods for producing heterologous polypeptides in trichothecene-deficient filamentous fungal mutant cells	Novozymes, Inc.	19-Feb-08	United States
7335470	Compilations of nucleic acids and arrays and methods of using them	PerkinElmer, LAS, Inc.	26-Feb-08	United States
7332305	Genetic polymorphism in the Zf9 gene linked to inappropriate scarring or fibrosis	Renovo Limited	19-Feb-08	United Kingdom
7329487	Large scale genotyping of diseases and a diagnostic test for spinocerebellar ataxia type 6	Research Development Foundation	12-Feb-08	United States
7326547	Soybean mutant strain and soybean oil therefrom	Saga Prefectural Regional Industry Support Center	5-Feb-08	Japan
7326545	Chlamydia antigens and corresponding DNA fragments and uses thereof	Sanofi Pasteur Limited	5-Feb-08	Canada
7332335	Decreasing cell proliferation by decreasing levels of PP5	South Alabama Medical Science Foundation	19-Feb-08	United States
7329524	Agarase and gene thereof	Takara Bio Inc.	12-Feb-08	Japan
7332317	Phosphodiesterase and genes thereof	Tanabe Seiyaku Co., Ltd.	19-Feb-08	Japan
7326541	Fragments and variants of Staphylococcus aureus DNAG primase, and uses thereof	Targanta Therapeutics, Inc.	5-Feb-08	Canada
7326550	Yeast strains for the production of lactic acid	Tate & Lyle Ingredients Americas, Inc.	5-Feb-08	United States
7332290	Detection of AMACR cancer markers in urine	The Regents of the University of Michigan	19-Feb-08	United States
7329541	Zinc finger binding domains for GNN	The Scripps Research Institute	12-Feb-08	United States
7335477	Truncated recombinant major outer membrane protein antigen (r56) of Orientia tsutsugamushi strains Karp, Kato and Gilliam and its use in antibody based detection assays and vaccines	The United States of America as represented by the Secretary of the Navy	26-Feb-08	United States
7329509	Method for expressing a functional membrane-bound receptor protein using budded baculovirus	Toudai TLO, Ltd.	12-Feb-08	Japan
7326568	Recombinant expression of heterologous nucleic acids in protozoa	University of Georgia Research Foundation, Inc.	5-Feb-08	United States
7335509	Stable lipid-comprising drug delivery complexes and methods for their production	University of Pittsburgh	26-Feb-08	United States
7332270	Diagnosis of disease state using mRNA profiles in peripheral leukocytes	Urocor, Inc.	19-Feb-08	United States
7329522	Polyphosphate:AMP phosphotransferase	Yamasa Corporation	12-Feb-08	Japan

CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Pat No	Title	Assignee	Date Issued	Country
7329733	Bacillus thuringiensis strain, crystal gene and crystal protein and uses thereof	Agriculture Agroalimentaire Canada	12-Feb-08	Canada
7335747	Cancer associated gene mina 53, protein Mina 53 and monoclonal antibody thereof	Gakkouhoujin Kurume University	26-Feb-08	Japan
7329734	IGF-1 receptor interacting proteins	Hoffmann-La Roche Inc.	12-Feb-08	United States
7332572	Neutral amino acid transporter and gene thereof	Japan Science and Technology Corporation	19-Feb-08	Japan
7332586	Nanoparticle delivery vehicle	North Carolina State University	19-Feb-08	United States
7329728	Ligand activated transcriptional regulator proteins	The Scripps Research Institute	12-Feb-08	United States

DATA PROCESSING

Pat No	Title	Assignee	Date Issued	Country
7330840	Method and apparatus for genetic, fuzzy design	The United States of America as represented by the Secretary of the Navy	12-Feb-08	United States

DRUG

Pat No	Title	Assignee	Date Issued	Country
7335633	Detecting recurrent vulvovaginal candidiasis or vulvar vestibulitis syndrome and method for treating same	Cornell Research Foundation, Inc.	26-Feb-08	United States
7329422	Pharmaceutical compositions	Hui; Kam Man	12-Feb-08	Singapore
7329649	Combinatorial methods for inducing cancer cell death	The Trustees of Columbia University in the City of New York	12-Feb-08	United States
7335353	Porcine cells comprising an adenovirus E3 gene region	University of Saskatchewan	26-Feb-08	Canada
7326414	Antibodies to M-CSF	Warner-Lambert Company LLC	5-Feb-08	United States
7329407	Recombinant herpesvirus and polyvalent vaccine	Zeon Corporation	12-Feb-08	Japan

MULTICELLULAR LIVING ORGANISMS

Pat No	Title	Assignee	Date Issued	Country
7329802	Genetic engineering of cotton to increase fiber strength, water absorption and dye binding	Daniell; Henry	12-Feb-08	United States
7329795	Model animals non-responsive to mycobacterial-origin lipoprotein/lipopeptide	Japan Science and Technology Agency	12-Feb-08	Japan

7332644	Non-human animal model of oligodendrocyte developmental disorder	Japan Science and Technology Agency	19-Feb-08	Japan
7329799	Materials and methods for the modulation of cyclin-dependent kinase inhibitor-like polypeptides in maize	Monsanto Technology LLC	12-Feb-08	United States
7326827	Sodium/proton antiporter gene	National Institute of Agrobiological Sciences	5-Feb-08	Japan
7335813	Expression cassettes for guard cell-preferential expression in plants	SunGene GmbH	26-Feb-08	Germany
7332645	IL-21 as a regulator of immunoglobulin production	The United States of America as represented by the Department of Health and Human Services	19-Feb-08	United States

ORGANIC COMPOUNDS

Pat No	Title	Assignee	Date Issued	Country
7335761	Avian gene expression controlling regions	AviGenics, Inc.	26-Feb-08	United States
7335769	Preparation of hymenialdsine derivatives and use thereof	Board of Trustees of Michigan State University	26-Feb-08	United States
7335755	Nucleic acids isolated in neuroblastoma	Hisamitsu Pharmaceutical Co., Inc.	26-Feb-08	Japan
7329743	Gene encoding labyrinthin, a marker for cancer	ImmvaRx, Inc.	12-Feb-08	United States
7326778	Mutator gene and hereditary non-polyposis colorectal cancer	The John Hopkins University	5-Feb-08	United States
7332590	Molecular characteristics of non-small cell lung cancer	The United States of America as Represented by the Department of Health and Human Services	19-Feb-08	United States
7332591	Bardet-Biedl susceptibility gene and uses thereof	The University of Iowa Research Foundation	19-Feb-08	United States
7332589	Variants of alpha-fetoprotein coding and expression sequences	University of North Carolina at Chapel Hill	19-Feb-08	United States
7326782	Metabolic engineering of viomycin biosynthesis	Wisconsin Alumni Research Foundation	5-Feb-08	United States