

**FEBRUARY, 2007 Gene-Related Patent Applications Posted - Full application:**  
<http://appft1.uspto.gov/netathtml/PTO/srchnum.html>

<b>CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY</b>				
<b>Appl Number</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
<a href="#">20070037204</a>	<a href="#">Gene overexpressed in cancer</a>	ABURANTAI; Hiroyuki	15-Feb-07	Japan
<a href="#">20070031946</a>	<a href="#">Arginine repressor deficient strain of coryneform bacterium and method for producing L-arginine</a>	Ajinomoto Co., Inc.	8-Feb-07	Japan
<a href="#">20070031833</a>	<a href="#">Method For Examining Obesity Or Leanness</a>	BANYU PHARMACEUTICAL CO., LTD.	8-Feb-07	Japan
<a href="#">20070026393</a>	<a href="#">Detection of variations in the dna methylation profile</a>	Berlin; Kurt	1-Feb-07	Germany
<a href="#">20070037248</a>	<a href="#">Production of modified glycoproteins having multiple antennary structures</a>	Bobrowicz; Piotr	15-Feb-07	United States
<a href="#">20070031881</a>	<a href="#">Immunoassays to detect diseases or disease susceptibility traits</a>	Boman; Bruce M	8-Feb-07	United States
<a href="#">20070031889</a>	<a href="#">Method for rapidly detecting quinolone-resistant Salmonella ssp. and the probes and primers utilized therein</a>	Bureau of Food and Drug Analysis, Department of Health, Executive Yuan	8-Feb-07	Taiwan
<a href="#">20070026492</a>	<a href="#">Expression of G protein-coupled receptors with altered ligand binding and/or coupling properties</a>	Cadus Technologies, Inc.	1-Feb-07	United States
<a href="#">20070031821</a>	<a href="#">Screening molecules with anti-prion activity: kits, methods and screened molecules</a>	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	8-Feb-07	France
<a href="#">20070042344</a>	<a href="#">Differentiation regulating agent containing gene which regulating differentiation from stem cells into natural killer cells as effective ingredient</a>	Choi; Inpyo	22-Feb-07	Korea
<a href="#">20070026412</a>	<a href="#">Multiplex PCR for the detection of AmpC beta-lactamase genes</a>	Creighton University	1-Feb-07	United States
<a href="#">20070031951</a>	<a href="#">Method for the production of resveratrol in a recombinant bacterial host cell</a>	E I DU PONT DE NEMOURS AND COMPANY	8-Feb-07	United States
<a href="#">20070026484</a>	<a href="#">Method to increase hydrophobic compound titer in a recombinant microorganism</a>	E I DU PONT DE NEMOURS AND COMPANY	1-Feb-07	United States
<a href="#">20070042376</a>	<a href="#">Mn/ca ix and cancer prognosis</a>	Ebert; Matthias	22-Feb-07	Germany
<a href="#">20070037284</a>	<a href="#">Vectors for expressing exogenous gene or exogenous nucleic acid sequences</a>	Enzo Therapeutics, Inc.	15-Feb-07	United States
<a href="#">20070026398</a>	<a href="#">Protein tyrosine phosphatase-<i>ptp-1</i> a a marker and therapeutic target for pancreatic cancer</a>	Farnsworth; AmandaL	1-Feb-07	United States
<a href="#">20070031836</a>	<a href="#">Bacteria with increased levels of protein secretion, nucleotide sequences coding for a <i>secA</i> protein with increased levels of protein secretion, and methods for producing proteins</a>	Genencor International Inc	8-Feb-07	United States

<a href="#">20070026450</a>	<a href="#">METHODS FOR THE TREATMENT OF CARCINOMA</a>	<b>GENENTECH, INC.</b>	<b>1-Feb-07</b>	United States
<a href="#">20070037254</a>	<a href="#">Expression Vectors and Methods</a>	<b>Genentech, Inc.</b>	<b>15-Feb-07</b>	United States
<a href="#">20070026403</a>	<a href="#">Method and systems for identifying micro-rna targets and synthesizing novel micro-rnas and uses of the same</a>	<b>Hatzigeorgiou; Artemis G</b>	<b>1-Feb-07</b>	United States
<a href="#">20070042462</a>	<a href="#">SUPER-SIZE ADENO-ASSOCIATED VIRAL VECTOR HARBORING A RECOMBINANT GENOME LARGER THAN 5.7 KB</a>	<b>Hildinger; Markus</b>	<b>22-Feb-07</b>	Germany
<a href="#">20070042403</a>	<a href="#">Specific inhibitors of NFAT activation by calcineurin and their use in treating immune-related diseases</a>	<b>Hogan; Patrick G.</b>	<b>22-Feb-07</b>	United States
<a href="#">20070042397</a>	<a href="#">Techniques for linking non-coding and gene-coding deoxyribonucleic acid sequences and applications thereof</a>	<b>International Business Machines Corporation</b>	<b>22-Feb-07</b>	United States
<a href="#">20070031943</a>	<a href="#">System for manipulating nucleic acids</a>	<b>Jarrell; Kevin</b>	<b>8-Feb-07</b>	United States
<a href="#">20070031844</a>	<a href="#">Functional and hyperfunctional siRNA</a>	<b>Khvorova; Anastasia</b>	<b>8-Feb-07</b>	United States
<a href="#">20070042378</a>	<a href="#">Regulation of prokaryotic gene expression with zinc finger proteins</a>	<b>Kim; Jin-Soo</b>	<b>22-Feb-07</b>	Korea
<a href="#">20070031849</a>	<a href="#">Three-dimensional structure of DNA recombination/repair protein and use thereof</a>	<b>Kurumizaka; Hitoshi</b>	<b>8-Feb-07</b>	Japan
<a href="#">20070037178</a>	<a href="#">Endocrine cell lines and method of using the same</a>	<b>KYOWA HAKKO KOGYO CO., LTD.</b>	<b>15-Feb-07</b>	Japan
<a href="#">20070042476</a>	<a href="#">Novel gene encoding malic enzyme and method for preparing succinic acid using the same</a>	<b>Lee; Sang Yup</b>	<b>22-Feb-07</b>	Korea
<a href="#">20070031841</a>	<a href="#">Method for the detection of gene transcripts in blood and uses thereof</a>	<b>Liew; Choong-Chin</b>	<b>8-Feb-07</b>	Canada
<a href="#">20070031827</a>	<a href="#">Method and detector for identifying subtypes of human papilloma viruses</a>	<b>Lin; Ching-Yu</b>	<b>8-Feb-07</b>	Taiwan
<a href="#">20070031876</a>	<a href="#">Methods of providing gene expression profiles for metastatic cancer phenotypes utilizing differentially expressed transcripts associated with circulating tumor cells</a>	<b>Lin; Hsueh-Kung</b>	<b>8-Feb-07</b>	United States
<a href="#">20070037156</a>	<a href="#">Metalloproteinase gene polymorphism in copd</a>	<b>Lovelace Respiratory Research Institute</b>	<b>15-Feb-07</b>	United States
<a href="#">20070042364</a>	<a href="#">Target genes for inflammatory bowel disease</a>	<b>Mannick; Elizabeth E.</b>	<b>22-Feb-07</b>	United States
<a href="#">20070026452</a>	<a href="#">Aspartoacylase gene, protein, and methods of screening for mutations associated with canavan disease</a>	<b>Matalon; Reuben</b>	<b>1-Feb-07</b>	United States

<a href="#">20070037203</a>	<a href="#">Novel 21910, 56634, 55053, 2504, 15977, 14760, 25501, 17903, 3700, 21529, 26176, 26343, 56638, 18610, 33217, 21967, H1983, M1983, 38555 or 593 molecules and uses therefor</a>	<b>Millennium Pharmaceuticals, Inc</b>	<b>15-Feb-07</b>	United States
<a href="#">20070042447</a>	<a href="#">Use of anti-ferritin monoclonal antibodies in the treatment of some cancers (divisional)</a>	<b>Monoclonal Antibodies Therapeutics "M.A.T"</b>	<b>22-Feb-07</b>	France
<a href="#">20070026408</a>	<a href="#">Materials and methods for analysis of atp-binding cassette transporter gene expression</a>	<b>NoAb BioDiscoveries Inc.</b>	<b>1-Feb-07</b>	Canada
<a href="#">20070026491</a>	<a href="#">Candida Kefyr Cytosine Deaminase</a>	<b>Onyx Pharmaceuticals, Inc.</b>	<b>1-Feb-07</b>	United States
<a href="#">20070026424</a>	<a href="#">Gene profiles correlating with histology and prognosis</a>	<b>Powell; Charles A.</b>	<b>1-Feb-07</b>	United States
<a href="#">20070042418</a>	<a href="#">Therapeutic modulation of the fas pathway</a>	<b>Quark Biotech Inc.</b>	<b>22-Feb-07</b>	United States
<a href="#">20070031868</a>	<a href="#">Method of detection of SP-A2 gene variants useful for prediction of predisposition to aspergillosis</a>	<b>Sarma; Puranam Usha;</b>	<b>8-Feb-07</b>	India
<a href="#">20070026404</a>	<a href="#">Production characteristics of cattle</a>	<b>Schmutz; Sheila Marie</b>	<b>1-Feb-07</b>	Canada
<a href="#">20070031839</a>	<a href="#">Identification of pharmaceutical targets</a>	<b>Schuermann; Bernd</b>	<b>8-Feb-07</b>	Germany
<a href="#">20070037149</a>	<a href="#">Human calcium transporter 1 gene, screening method of calcium absorption regulating factor, and calcium absorption regulating factor</a>	<b>Shimizu; Makoto</b>	<b>15-Feb-07</b>	Japan
<a href="#">20070037159</a>	<a href="#">Tetrahydrofolate synthetase gene</a>	<b>Sugiura; Takeyuki</b>	<b>15-Feb-07</b>	Japan
<a href="#">20070042410</a>	<a href="#">Screening method for genes of brewing yeast</a>	<b>SUNTORY LIMITED</b>	<b>22-Feb-07</b>	Japan
<a href="#">20070031894</a>	<a href="#">Novel nerve stem cell marker</a>	<b>Syofuda; Tomoko</b>	<b>8-Feb-07</b>	Japan
<a href="#">20070037247</a>	<a href="#">Thermostable ribonuclease h</a>	<b>Takara Bio. Inc.</b>	<b>15-Feb-07</b>	Japan
<a href="#">20070026488</a>	<a href="#">Biosynthesis of bryostatins by polyketide synthases (PKS)</a>	<b>Targett; Nancy M</b>	<b>1-Feb-07</b>	Germany
<a href="#">20070037196</a>	<a href="#">Method for in vitro recombination</a>	<b>The J. Craig Venter Institute, Inc.</b>	<b>15-Feb-07</b>	United States
<a href="#">20070037150</a>	<a href="#">Tyrosine kinome</a>	<b>THE JOHNS HOPKINS UNIVERSITY</b>	<b>15-Feb-07</b>	United States
<a href="#">20070042411</a>	<a href="#">Multiplexed PCR assay for detection of bovine spongiform encephalopathy (BSE)-associated bovine prion protein gene (PRNP) polymorphisms</a>	<b>The Texas A&amp;M University System</b>	<b>22-Feb-07</b>	United States
<a href="#">20070037183</a>	<a href="#">Diagnostic and therapeutic target for macular degeneration</a>	<b>Trustees of Boston University</b>	<b>15-Feb-07</b>	United States
<a href="#">20070037194</a>	<a href="#">Allelic variation in the serotonin transporter (SERT) as an indicator of autism</a>	<b>VANDERBILT UNIVERSITY</b>	<b>15-Feb-07</b>	United States
<a href="#">20070042434</a>	<a href="#">Method for identifying tff2 regulating agents and agents identified using said method</a>	<b>Von Stein; Petra</b>	<b>22-Feb-07</b>	Sweden
<a href="#">20070031873</a>	<a href="#">Predicting bone relapse of breast cancer</a>	<b>Wang; Yixin</b>	<b>8-Feb-07</b>	United States

<a href="#">20070031865</a>	<a href="#">Novel Process for Construction of a DNA Library</a>	Willoughby; David	8-Feb-07	United States
<a href="#">20070031950</a>	<a href="#">Production of D-lactic acid with yeast</a>	Winkler; Aaron Adriaan	8-Feb-07	Netherlands
<a href="#">20070037144</a>	<a href="#">Leukocyte expression profiling</a>	Wohlgemuth; Jay	15-Feb-07	United States
<a href="#">20070031860</a>	<a href="#">G-protein coupled receptor and uses therefor</a>	Wyeth	8-Feb-07	United States
<a href="#">20070031948</a>	<a href="#">Novel plasmids and utilization thereof</a>	Yamamura; Eitora	8-Feb-07	Japan
<a href="#">20070031829</a>	<a href="#">Oligonucleotides for genotyping thymidylate synthase gene</a>	Yasuno; Hideyuki	8-Feb-07	Japan
<a href="#">20070026486</a>	<a href="#">Coumermycin/novobiocin-regulated gene expression system</a>	ZHAO,Hui-Fen;SHEN, Shi-Hsiang	1-Feb-07	United States
<a href="#">20070026395</a>	<a href="#">Human cancer-relating genes, the products encoded thereby and applications thereof</a>	Zhou; Rouli	1-Feb-07	China P. Rep.
<a href="#">20070042417</a>	<a href="#">Methods of using Zven polynucleotides</a>	ZymoGenetics, Inc.	22-Feb-07	United States

#### DATA PROCESSING

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070038419</a>	<a href="#">Method for simulating a production process of a substance</a>	Ajinomoto Co., Inc.	15-Feb-07	Japan
<a href="#">20070032963</a>	<a href="#">Method of ordering synthesis of primer used for gene amplification, program therefor and recording medium of the program</a>	Fujitsu Limited	8-Feb-07	Japan
<a href="#">20070043515</a>	<a href="#">Molecular toxicology modeling</a>	Gene Logic, Inc.	22-Feb-07	United States
<a href="#">20070027634</a>	<a href="#">Molecular hepatotoxicology modeling</a>	Mendrick; Donna L	1-Feb-07	United States
<a href="#">20070033062</a>	<a href="#">Business methods, systems, and computer programs for designing customized biological assays and producing related catalogs and kits</a>	OligoEngine, Inc.	8-Feb-07	United States
<a href="#">20070043512</a>	<a href="#">Therapeutic and prophylactic compositions and uses therefor</a>	Rolph; Michael	22-Feb-07	Australia

#### DRUG

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070041968</a>	<a href="#">Methods of inducing an immune response</a>	AGENSYS, INC.	22-Feb-07	United States
<a href="#">20070036762</a>	<a href="#">Nucleic acid and corresponding protein entitled 85P1B3 useful in treatment and detection of cancer</a>	AGENSYS, INC.	15-Feb-07	United States
<a href="#">20070031455</a>	<a href="#">Nipah virus vaccines</a>	Audonnet; Jean Christophe Francis	8-Feb-07	France
<a href="#">20070031356</a>	<a href="#">Beta-carotene modulation of gene expression</a>	Buchwald Hunziker; Petra	8-Feb-07	Switzerland
<a href="#">20070031381</a>	<a href="#">Recombinant adenoviral vector and method of use</a>	Canji, Inc.	8-Feb-07	United States

<a href="#">20070036771</a>	<a href="#">BIOLOGIC DEVICE FOR REGULATION OF GENE EXPRESSION AND METHOD THEREFOR</a>	Cardiac Pacemakers, Inc.	15-Feb-07	United States
<a href="#">20070042981</a>	<a href="#">Use of eukaryotic genes affecting chromatin separation for diagnosis and treatment of proliferative diseases</a>	Cenix BioScience GmbH	22-Feb-07	Germany
<a href="#">20070036787</a>	<a href="#">Insulin-induced gene as therapeutic target in diabetes</a>	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	15-Feb-07	France
<a href="#">20070037745</a>	<a href="#">Nucleic acid and corresponding protein entitled 213P1F11 useful in treatment and detection of cancer</a>	Challita-Eid; Pia M.	15-Feb-07	United States
<a href="#">20070041943</a>	<a href="#">Expression of virus entry inhibitors and recombinant AAV thereof</a>	CHILDREN'S HOSPITAL RESEARCH	22-Feb-07	United States
<a href="#">20070036773</a>	<a href="#">Generation and application of universal T cells for B-ALL</a>	City of Hope	15-Feb-07	United States
<a href="#">20070036765</a>	<a href="#">Therapeutic and diagnostic applications of genes differentially expressed in lympho-hematopoietic stem cells</a>	Civin; Curt I.	15-Feb-07	United States
<a href="#">20070032455</a>	<a href="#">Novel nitrophenyl mustard and nitrophenylaziridine alcohols and their corresponding phosphates and their use as targeted cytotoxic agents</a>	Denny; William Alexander	8-Feb-07	New Zealand
<a href="#">20070036756</a>	<a href="#">Method for treating ischemic diseases</a>	DNAVEC Research, Inc.	15-Feb-07	Japan
<a href="#">20070026020</a>	<a href="#">Modified mycobacterium tuberculosis strains and uses thereof</a>	Ernst; Joel D.	1-Feb-07	United States
<a href="#">20070036767</a>	<a href="#">Postpartum cells derived from umbilical cord tissue, and methods of making and using the same</a>	Ethicon, Incorporated	15-Feb-07	United States
<a href="#">20070036822</a>	<a href="#">Selection system containing non-antibiotic resistance selection marker</a>	FIT BIOTECH OYJ OLC	15-Feb-07	Finland
<a href="#">20070032442</a>	<a href="#">Vector utilizing ribonuclease reductase UTR and use for inhibiting neoplastic cells</a>	GENESENSE TECHNOLOGIES INC.	8-Feb-07	Canada
<a href="#">20070042047</a>	<a href="#">Vaccines</a>	Glaxo Group Limited	22-Feb-07	United Kingdom
<a href="#">20070025996</a>	<a href="#">Oculospanin as a tumor specific antigen and methods and compositions utilizing same</a>	Ichikawa; Kimihisa	1-Feb-07	Japan
<a href="#">20070031335</a>	<a href="#">Nucleic acids and corresponding proteins useful in the detection and treatment of various cancers</a>	Jakobovits; Aya	8-Feb-07	United States
<a href="#">20070031465</a>	<a href="#">Implant for regenerating bone or cartilage with the use of transcriptional factor</a>	JAPAN SCIENCE AND TECHNOLOGY AGENCY	8-Feb-07	Japan

<a href="#">20070041932</a>	<a href="#">Conjugate for gene transfer comprising oligonucleotide and hydrophilic polymer, polyelectrolyte complex micelles formed from the conjugate, and methods for preparation thereof</a>	<b>Jeong et al</b>	<b>22-Feb-07</b>	Korea
<a href="#">20070036757</a>	<a href="#">Aav vector for gene therapy</a>	<b>Kleinschmidt; Jurgen</b>	<b>15-Feb-07</b>	United States
<a href="#">20070036759</a>	<a href="#">Method of preparing a proliferation-regulated recombinant adenoviral vector efficiently and kit for preparing the same</a>	<b>Kosai; Kenichiro</b>	<b>15-Feb-07</b>	United States
<a href="#">20070025971</a>	<a href="#">Substances causing differentiation</a>	<b>Kuepper; Jan-Heiner</b>	<b>1-Feb-07</b>	Germany
<a href="#">20070031379</a>	<a href="#">Therapeutic agent for treatment of cancer comprising human apolipoprotein (a) kringles lk68 or lk8 genes as effective ingredient, and method for treating cancer using the same</a>	<b>Lee; Kyu Hyun</b>	<b>8-Feb-07</b>	Korea
<a href="#">20070027097</a>	<a href="#">Small interfering RNA with improved activity</a>	<b>Lewis; David L</b>	<b>1-Feb-07</b>	United States
<a href="#">20070032415</a>	<a href="#">Compositions, splice variants and methods relating to breast specific genes and proteins</a>	<b>Macina; Roberto A</b>	<b>8-Feb-07</b>	United States
<a href="#">20070031378</a>	<a href="#">Minicircle vector production</a>	<b>Mayrhofer; Peter</b>	<b>8-Feb-07</b>	Austria
<a href="#">20070031439</a>	<a href="#">Novel protein related to melanoma-inhibiting protein and uses thereof</a>	<b>Millennium Pharmaceuticals, Inc.</b>	<b>8-Feb-07</b>	United States
<a href="#">20070037764</a>	<a href="#">Method and antisense composition for selective inhibition of HIV infection in hematopoietic cells</a>	<b>Mourich; Dan V.</b>	<b>15-Feb-07</b>	United States
<a href="#">20070042946</a>	<a href="#">Peptide inhibitors of thrombin as potent anticoagulants</a>	<b>Ni; Feng</b>	<b>22-Feb-07</b>	Canada
<a href="#">20070031421</a>	<a href="#">Inhibitors targeting osteoclast-associated protein</a>	<b>Nomiyama; Hisayuki</b>	<b>8-Feb-07</b>	Japan
<a href="#">20070036810</a>	<a href="#">Cyclic amp response element activator proteins and uses related thereto</a>	<b>NOVARTIS</b>	<b>15-Feb-07</b>	United States
<a href="#">20070027103</a>	<a href="#">Methods and compositions for silencing genes without inducing toxicity</a>	<b>Nucleonics, Inc.</b>	<b>1-Feb-07</b>	United States
<a href="#">20070042980</a>	<a href="#">Gp131: methods and compositions for treating cancer</a>	<b>O'Hagan; Ronan C.</b>	<b>22-Feb-07</b>	United States
<a href="#">20070042050</a>	<a href="#">Nucleic acid vaccine compositions having a mammalian CD80/CD86 gene promoter driving antigen expression</a>	<b>Powderject Research Limited</b>	<b>22-Feb-07</b>	United States
<a href="#">20070025969</a>	<a href="#">RNAi expression constructs</a>	<b>Roelvink; Petrus W</b>	<b>1-Feb-07</b>	United States
<a href="#">20070025994</a>	<a href="#">Human monoclonal antibodies to interleukin-5 and methods and compositions comprising same</a>	<b>Schering Corporation</b>	<b>1-Feb-07</b>	United States
<a href="#">20070032441</a>	<a href="#">Rna interference mediated inhibition of gene expression using chemically modified short interfering nucleic acid (sina)</a>	<b>Sirna Therapeutics, Inc.</b>	<b>8-Feb-07</b>	United States

<a href="#">20070042983</a>	<a href="#">RNA interference mediated inhibition of gene expression using short interfering nucleic acid (siNA)</a>	Sirna Therapeutics, Inc.	22-Feb-07	United States
<a href="#">20070042984</a>	<a href="#">RNAi modulation of the Rho-A gene and uses thereof</a>	Soutschek; Juergen	22-Feb-07	Germany
<a href="#">20070032440</a>	<a href="#">Oligonucleotides directed against a survivin gene and use thereof</a>	Technische Universitat Dresden	8-Feb-07	Germany
<a href="#">20070037762</a>	<a href="#">COMPOSITIONS AND METHODS FOR siRNA INHIBITION OF ANGIOGENESIS</a>	Tolentino; Michael J.	15-Feb-07	Panama
<a href="#">20070037761</a>	<a href="#">COMPOSITIONS AND METHODS FOR siRNA INHIBITION OF ANGIOGENESIS</a>	Tolentino; Michael J.	15-Feb-07	Panama
<a href="#">20070037760</a>	<a href="#">COMPOSITIONS AND METHODS FOR siRNA INHIBITION OF ANGIOGENESIS</a>	Tolentino; Michael J.	15-Feb-07	Panama
<a href="#">20070031382</a>	<a href="#">Method for introducing and expressing genes in animal cells, and live invasive bacterial vectors for use in the same</a>	UNIVERSITY OF MARYLAND, BALTIMORE	8-Feb-07	United States
<a href="#">20070031410</a>	<a href="#">POP2: NFkB - Inhibiting Polypeptides, Nucleic Acids and Methods of Use</a>	University of South Florida	8-Feb-07	United States
<a href="#">20070036867</a>	<a href="#">Controlled and Sustained Gene Transfer Mediated by Thiol-Modified Polymers</a>	UNIVERSITY OF SOUTH FLORIDA	15-Feb-07	United States
<a href="#">20070036770</a>	<a href="#">Biologic device for regulation of gene expression and method therefor</a>	Wagner; Darrell O.	15-Feb-07	United States
<a href="#">20070042960</a>	<a href="#">Methods of using Zven proteins</a>	ZymoGenetics, Inc.	22-Feb-07	United States

#### FOOD OR EDIBLE MATERIAL

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070026104</a>	<a href="#">Alcohol dehydrogenase gene of acetic acid bacterium</a>	Nakano; Shigeru	1-Feb-07	Japan

#### MULTICELLULAR LIVING ORGANISMS

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070039071</a>	<a href="#">Cell signaling genes and related methods</a>	ArborGen, LLC	15-Feb-07	United States
<a href="#">20070028327</a>	<a href="#">Meg1 endosperm-specific promoters and genes</a>	BIOGEMMA	1-Feb-07	France
<a href="#">20070039076</a>	<a href="#">Plant genome sequence and uses thereof</a>	Boukharov; Andrey A	15-Feb-07	United States
<a href="#">20070044164</a>	<a href="#">Methods for producing microRNAs</a>	Cold Spring Harbor Laboratory	22-Feb-07	United States
<a href="#">20070028323</a>	<a href="#">Artificial bidirectional promoter for activation of gene expression</a>	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	1-Feb-07	India
<a href="#">20070028330</a>	<a href="#">Method of enhancing quality factors in cotton</a>	Delta and Pine Land Company	1-Feb-07	United States
<a href="#">20070039072</a>	<a href="#">Functional and hyperfunctional siRNA</a>	Dharmacon Inc.	15-Feb-07	United States

<a href="#">20070028314</a>	<a href="#">Bone and/or joint disease-associated genes</a>	Komori; Toshihisa	1-Feb-07	Japan
<a href="#">20070037869</a>	<a href="#">Histone deacetylase inhibitors</a>	Lan-Hargest; Hsuan-Yin;	15-Feb-07	United States
<a href="#">20070028316</a>	<a href="#">Transgenic non-human Act1-deficient mammals and uses thereof</a>	Li; Xiaoxia	1-Feb-07	United States
<a href="#">20070044181</a>	<a href="#">Methods and compositions for the production of stably transformed, fertile monocot plants and cells thereof</a>	Lundquist; Ronald C.	22-Feb-07	United States
<a href="#">20070033663</a>	<a href="#">ES cells having enhanced RNAi effect</a>	Mitsubishi Chemical Corporation	8-Feb-07	Japan
<a href="#">20070033676</a>	<a href="#">Process for producing plant storage organ with high production of recombinant protein and novel recombinant protein</a>	National Institute of Agrobiological Sciences	8-Feb-07	Japan
<a href="#">20070033677</a>	<a href="#">Plant sHSP gene bidirectional promoter and uses thereof</a>	National Taiwan University	8-Feb-07	Taiwan
<a href="#">20070033662</a>	<a href="#">GLP-2 receptor gene promoter and uses thereof</a>	NPS ALLELIX CORP.	8-Feb-07	Canada
<a href="#">20070044180</a>	<a href="#">Brachytic2 (Br2) promoter from maize and methods of use</a>	Pioneer Hi-Bred International, Inc.	22-Feb-07	United States
<a href="#">20070044161</a>	<a href="#">RNAi modulation of the Rho-A gene in research models</a>	Soutschek; Juergen	22-Feb-07	Germany
<a href="#">20070044177</a>	<a href="#">Genetically engineered duckweed</a>	Stomp; Anne-Marie	22-Feb-07	United States
<a href="#">20070028332</a>	<a href="#">Gene capable of imparting salt stress resistance</a>	TAISEI CORPORATION	1-Feb-07	United States
<a href="#">20070033669</a>	<a href="#">Semaphorin gene family</a>	The Regents of the University of California	8-Feb-07	United States

#### OPTICAL COMMUNICATIONS

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070025730</a>	<a href="#">Method of determining at least one variable of a WDM optical network</a>	Frankel; Michael Y	1-Feb-07	United States

#### ORGANIC COMPOUNDS

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070027308</a>	<a href="#">Expressed sequence tags and encoded human proteins</a>	Milne Edwards; Jean-Baptiste Dumas	1-Feb-07	France

#### SURGERY

Appl Number	Title	Assignee	Date Issued	Country
<a href="#">20070027487</a>	<a href="#">Apparatus and method for delivering electrical signals to modify gene expression in cardiac tissue</a>	Impulse Dynamics NV	1-Feb-07	Netherlands