

**NOVEMBER, 2009 Gene-Related Patents Issued - Full patent:**<http://patft.uspto.gov/netahtml/PTO/srchnum.htm>

<b>CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,615,379	Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer	Agensys, Inc.	10-Nov-09	United States
7,611,902	Diagnostic method for myopathy	Zora Biosciences Oy	3-Nov-09	Finland

<b>CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,622,280	Emulsion compositions	454 Life Sciences Corporation	24-Nov-09	United States
7,611,847	Method for identifying an intestinal phenotype	Agency for Science, Technology and Research	3-Nov-09	Singapore
7,618,804	Method for producing L-amino acid using bacteria belonging to the genus Escherichia	Ajinomoto Co., Inc.	17-Nov-09	Japan
7,618,803	Method for producing L-amino acid using bacteria belonging to the genus Escherichia	Ajinomoto Co., Inc.	17-Nov-09	Japan
7,615,353	Tivozanib response prediction	AVEO Pharmaceuticals, Inc.	10-Nov-09	United States
7,622,301	Compositions and methods using RNA interference for control of nematodes	BASF Plant Science GmbH	24-Nov-09	Germany
7,622,292	Regulation of human transmembrane serine protease	Bayer Schering Pharma AG	24-Nov-09	Germany
7,622,249	Method for diagnosing and/or predicting of a septic syndrome	Biomerieux	24-Nov-09	France
7,611,883	Plasmid maintenance	Cobra Biologics Limited	3-Nov-09	United Kingdom
7,622,270	Methods of isolating dopaminergic neuron precursor cells	Eisai R&D Management Co., Ltd.	24-Nov-09	Japan
7,618,798	Alginate gel scaffold having a plurality of continuous parallel microtubular copper capillaries	Evonik Degussa GmbH	17-Nov-09	Germany
7,615,342	ACTN3 genotype screen for athletic performance	Genetic Technologies Limited	10-Nov-09	Australia
7,622,251	Molecular indicators of breast cancer prognosis and prediction of treatment response	Genomic Health, Inc.	24-Nov-09	United States
7,611,841	Method for detecting methylation of promoter using restriction enzyme and DNA chip	Genomictree, Inc.	3-Nov-09	Korea
7,615,349	Melanoma gene signature	H. Lee Moffitt Cancer Center and Research Institute, Inc.	10-Nov-09	United States
7,622,266	Identification of a synthetic ligand for retinoic acid receptor beta	Institut Pasteur	24-Nov-09	France

7,611,868	Recombinant modified adenovirus fiber protein	Instituto di Ricerche di Biologia Molecolare P. Angeletti S.p.A.	3-Nov-09	Italy
7,622,300	Trans-lentiviral vector particles and transduction of eukaryotic cells therewith	Kappes; John C.	24-Nov-09	United States
7,618,778	Producing, cataloging and classifying sequence tags	Kaufman; Joseph C.	17-Nov-09	United States
7,622,297	Pharmaceutical use of .alpha. antigen or .alpha. antigen gene	Maruho Co., Ltd.	24-Nov-09	Japan
7,618,781	Nucleic acids for detecting B-cell malignancy	Mayo Foundation for Medical Education and Research	17-Nov-09	United States
7,611,879	27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor	Millennium Pharmaceuticals, Inc.	3-Nov-09	United States
7,615,362	Isolated xylanase gene with mutations and site-specific mutagenesis method thereof	National Pingtung University of Science & Technology	10-Nov-09	Taiwan
7,611,888	Rotaxane compound, rotaxane-bonded solid substrate, and biochip using the same	Postech Foundation	3-Nov-09	Korea
7,615,341	Disease susceptibility gene for rheumatoid arthritis, protein thereof, evaluation method and evaluation kit for evaluating onset possibility of rheumatoid arthritis by using those, and remedy and curing medicine for rheumatoid arthritis	Shiozawa; Shunichi	10-Nov-09	Japan
7,622,291	Agarase and gene thereof	Takara Bio Inc.	24-Nov-09	Japan
7,618,783	Anthrax specific antibodies	Tetracore, Inc.	17-Nov-09	United States
7,622,260	Diagnostic and prognostic tests	The Brigham and Women's Hospital, Inc.	24-Nov-09	United States
7,611,870	Methods for identifying cancer risk	The Johns Hopkins University School of Medicine	3-Nov-09	United States
7,618,793	Identifying agents for decreasing cellular toxicity associated with huntingin polypeptide	The Regents of the University of Washington	17-Nov-09	United States
7,618,800	Glycerol kinase, which has high resistance against preservative	Toyo Boseki Kabushiki Kaisha	17-Nov-09	Japan
7,622,258	Screening methods and sequences relating thereto	University College Cardiff Consultants Limited	24-Nov-09	United Kingdom
7,618,819	Use of pseudogene insertion sites to create novel traits in transgenic organisms	University of Hawaii	17-Nov-09	United States
7,618,815	Viral vectors useful in soybean and methods of use	University of Kentucky Research Foundation	17-Nov-09	United States
7,618,774	Materials and methods for identifying genes and/or agents that alter replicative lifespan	University of Rochester	17-Nov-09	United States

7,622,271	Identification of aging genes through large-scale analysis	University of Washington	24-Nov-09	United States
7,611,833	Yeast genes that affect viral replication	Wisconsin Alumni Research Foundation	3-Nov-09	United States

<b>DRUG</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,618,633	Antibodies that bind CD40 and methods of treating cancer and enhancing immune responses	Amgen Fremont Inc.	17-Nov-09	United States
7,622,081	Integrated active flux microfluidic devices and methods	California Institute of Technology	24-Nov-09	United States
7,618,629	Manipulation of cytokine levels using CD83 gene products	Celltech R&D, Inc.	17-Nov-09	United States
7,615,541	siRNA targeting TIE-2	Dharmacon, Inc.	10-Nov-09	United States
7,622,111	Fusion protein of human IgG1 heavy chain constant region and scFv antibody against equine encephalitis virus	Her Majesty the Queen in right of Canada, as represented by the Minister of National Defence	24-Nov-09	Canada
7,622,142	Methods for treating glioblastoma with herbal compositions	New Chapter Inc.	24-Nov-09	United States
7,622,453	Oligomeric compounds for the modulation of Bcl-2	Santaris Pharma A/S	24-Nov-09	Denmark
7,622,123	Attenuated human-bovine chimeric parainfluenza virus (PIV) vaccines	The United States of America as represented by the Department of Health and Human Services	24-Nov-09	United States
7,618,657	Active ingredients preparation and single compound purification from traditional Chinese herbal medicine Fructus Trichosanthis and uses thereof	Ultra Biotech Limited	17-Nov-09	Hong Kong
7,622,109	Plant gene and uses thereof	Vitrogen SA	24-Nov-09	Chile

<b>MULTICELLULAR LIVING ORGANISMS</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,622,630	Chimeric cancer models	AVEO Pharmaceuticals, Inc.	24-Nov-09	United States
7,615,679	Method of producing polyunsaturated fatty acids, novel biosynthesis genes, and novel plant expression constructs	BASF Plant Science GmbH	10-Nov-09	Germany
7,612,252	Homeotic genes and proteins, uses thereof	Benfey; Philip	3-Nov-09	United States
7,622,633	Genetic inhibition by double-stranded RNA	Carnegie Institution of Washington	24-Nov-09	United States
7,615,685	Methods of producing human or animal food from stably transformed, fertile maize plants	Dekalb Genetics Corporation	10-Nov-09	United States

7,622,636	Dehydrin gene from <i>Avicennia marina</i> responsible for conferring salt tolerance in plants	M.S. Swaminathan Research Foundation	24-Nov-09	India
7,615,680	Temporal seed promoters for expressing genes in plants	Monsanto Technology LLC	10-Nov-09	United States
7,612,258	Nucleic acid molecules associated with plant cell proliferation and growth and uses thereof	Monsanto Technology LLC	3-Nov-09	United States
7,619,136	Technique for extending biological sugar chain via introduction of glycosyltransferase gene	National Institute of Advanced Industrial Science and Technology	17-Nov-09	Japan
7,619,135	Seed-specific promoter from the rice glutelin GluB-4 gene and uses thereof	National Institute of Agrobiological Sciences	17-Nov-09	Japan
7,615,681	Methods for modifying plant responses to stress and correspondingly derived plants	National Research Council of Canada	10-Nov-09	Canada
7,619,133	Polynucleotides and methods for making plants resistant to fungal pathogens	Pioneer Hi-Bred International, Inc.	17-Nov-09	United States
7,612,256	Isolated nucleic acid molecules encoding the Br2 P-glycoprotein of maize and methods of modifying growth in plants transformed therewith	Pioneer Hi-Bred International, Inc.	3-Nov-09	United States
7,615,676	Transgenic screen and method for screening modulators of brain-derived neurotrophic factor (BDNF) production	U.S. Department of Veterans Affairs	10-Nov-09	United States

<b>NATURAL RESINS OR DERIVATIVES</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,612,172	Nucleic acids and corresponding proteins entitled 282P1G3 useful in treatment and detection of cancer	Agensys, Inc.	3-Nov-09	United States
7,622,555	Cytokine antagonist molecules	Ares Trading S.A.	24-Nov-09	Switzerland
7,612,170	Co-stimulatory polypeptides	Maxygen, Inc.	3-Nov-09	United States
7,615,612	Polypeptide	Oxford Biomedica (UK) Limited	10-Nov-09	United Kingdom
7,619,063	Chimeric immunogens	Sanofi Pasteur Limited	17-Nov-09	Canada
7,612,167	Human hematopoietic growth regulatory gene product	The Board of Trustees of the University of Illinois	3-Nov-09	United States
7,612,171	DB, the receptor for leptin, nucleic acids encoding the receptor, and uses thereof	The Rockefeller University	3-Nov-09	United States
7,619,057	MHC class II restricted T cell epitopes from the cancer antigen, NY ESO-1	The United States of America as represented by the Secretary, Department of Health and Human Services	17-Nov-09	United States

7,622,561	IL-21 production in prokaryotic hosts	ZymoGenetics, Inc.	24-Nov-09	United States
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<b>ORGANIC COMPOUNDS</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,622,564	Prostate stem cell antigen (PSCA) variants and subsequences thereof	Agensys, Inc.	24-Nov-09	United States
7,622,569	Nucleic acid and corresponding protein entitled 98P4B6 useful in treatment and detection of cancer	Agensys, Inc.	24-Nov-09	United States
7,619,105	Modified cottonseed oil	Commonwealth Scientific and Industrial Research Organisation	17-Nov-09	Australia
7,612,196	siRNA targeting cyclin-dependent kinase inhibitor 1B (p27, Kip1) (CDKN1B)	Dharmacon, Inc.	3-Nov-09	United States
7,619,081	siRNA targeting coatomer protein complex, subunit beta 2 (COPB2)	Dharmacon, Inc.	17-Nov-09	United States
7,619,080	Oligonucleotides of a chicken leukemia inhibitory factor (LIF) gene	Hiroshima University	17-Nov-09	Japan
7,612,194	Nucleic acid sequences from Diabrotica virgifera virgifera LeConte and uses thereof	Monsanto Technology LLC	3-Nov-09	United States
7,622,574	IL-14.alpha. RNA inhibitors and antibodies to IL-14.alpha. for treatment of autoimmune diseases and lymphomas	The Research Foundation of State University of New York	24-Nov-09	United States
7,619,079	Db, the receptor for leptin, nucleic acids encoding the receptor, and uses thereof	The Rockefeller University	17-Nov-09	United States
7,619,077	Nucleic acids encoding a galacturonosyl transferase enzyme (GALAT1) from arabidopsis	University of Georgia Research Foundation	17-Nov-09	United States
RE41,007	Method for diagnosing selected adenocarcinomas	University of South Florida	24-Nov-09	United States

<b>SURGERY</b>				
<b>Pat No</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
7,620,451	Methods and apparatus for pulsed electric field neuromodulation via an intra-to-extravascular approach	Ardian, Inc.	17-Nov-09	United States