

JANUARY, 2007 Gene-Related Patents Issued - Full patent:
<http://patft.uspto.gov/netah/html/PTO/srchnum.htm>

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Pat No	Title	Assignee	Date Issued	Country
7,250,289	Methods of genetic analysis of mouse	Affymetrix, Inc.	31-Jul-07	United States
7,247,426	Classifying cancers	Agilent Technologies, Inc.	24-Jul-07	United States
7,247,459	L-glutamic acid producing bacterium and process for producing L-glutamic acid	Ajinomoto Co., Inc.	24-Jul-07	Japan
7,244,569	Plasmid autonomously replicable in coryneform bacteria	Ajinomoto Co., Inc.	17-Jul-07	United States
7,238,502	Method for zymotic production of fine chemicals (metA) containing sulphur	BASF Aktiengesellschaft	3-Jul-07	Germany
7,247,455	Streptococcus pyogenes DNase B leader peptide and methods for its use	Beckman Instruments, Inc.	24-Jul-07	United States
7,250,299	Method and means for producing high titer, safe, recombinant lentivirus vectors	Cell Genesys, Inc.	31-Jul-07	United States
7,244,552	Artificial dermis and production method therefor	Centro de Investigaciones Energeticas Medioambientales y Tecnologicas	17-Jul-07	Spain
7,250,256	Human cyclin-dependent kinase (hPNQALRE)	Chiron Corporation	31-Jul-07	United States
7,250,283	PGC-1 isoforms and uses therefor	Dana-Farber Cancer Institute	31-Jul-07	United States
7,247,428	Methods for rapid screening of polymorphisms, mutations and methylation	Dana-Farber Cancer Institute, Inc.	24-Jul-07	United States
7,241,617	Sendai viral vectors comprising foreign genes inserted between the R1 and R2 Loci	DNAVEC Research, Inc.	10-Jul-07	Japan
7,244,591	Yeast transformant producing recombinant human parathyroid hormone and method for producing the hormone	Dong Kook Pharmaceutical Co., Ltd.	17-Jul-07	Korea
7,238,512	Method to produce para-hydroxybenzoic acid in the stem tissue of green plants by using a tissue-specific promoter	E. I. du Pont de Nemours and Company	3-Jul-07	United States
7,241,575	Proteases from gram-positive organisms	Genecor International, Inc.	10-Jul-07	United States
7,238,523	p53as protein and antibody therefor	Health Research, Inc.	3-Jul-07	United States
7,250,275	Nucleic acid encoding chicken leukemia inhibitory factor (LIF)	Hiroshima University	31-Jul-07	Japan
7,244,556	Method of modulating a testicular carnitine transporter	Human Cell Systems, Inc.	17-Jul-07	Japan
7,241,610	Lactic acid bacteria overproducing exopolysaccharides	Institut National de la Recherche Agronomique (Inra)	10-Jul-07	France

7,250,280	Method of improving the production of biomass or a desired product from a cell	Jensen; Peter Ruhdal	31-Jul-07	Denmark
7,250,252	Amplification based polymorphism detection	Katz; David Aaron	31-Jul-07	United States
7,238,481	Recombinant parainfluenza virus expression systems and vaccines	MedImmune Vaccines, Inc.	3-Jul-07	United States
7,244,577	Method of screening for modulator of LRP5 activity	Merck & Co., Inc.	17-Jul-07	United States
7,250,258	CDK5 genetic markers associated with galantamine response	PGxHealth LLC	31-Jul-07	United States
7,238,507	Aspergillus ochraceus 11 alpha hydroxylase and oxidoreductase	Pharmacia Corporation	3-Jul-07	United States
7,247,448	Method for gene expression	RiNA Netzwerk RNA-Technologien GmbH	24-Jul-07	Germany
7,244,589	Chimeric immunogens	Sanifo Pasteur Limited	17-Jul-07	Canada
7,238,491	Pregnane X receptor method	SmithKline Beecham Corporation	3-Jul-07	United States
7,238,478	Compositions and methods for protein isolation	Stratagene California	3-Jul-07	United States
7,244,588	Cold-induced expression vector	Takara Bio Inc.	17-Jul-07	Japan
7,250,272	G protein-coupled receptor protein and DNA thereof	Takeda Pharmaceutical Company Limited	31-Jul-07	Japan
7,244,617	Diminishing viral gene expression by promoter replacement	The Board of Regents of the University of Texas System	17-Jul-07	United States
7,238,475	Apolipoprotein gene involved in lipid metabolism	The Regents of The University of California	3-Jul-07	United States
7,238,489	Identification of sortase gene	The Regents of the University of California	3-Jul-07	United States
7,247,472	Simian adenovirus nucleic acid and amino acid sequences, vectors containing same, and methods of use	The Trustees of the University of Pennsylvania	24-Jul-07	United States
7,238,526	Methods and cell line useful for production of recombinant adeno-associated viruses	The Trustees of the University of Pennsylvania	3-Jul-07	United States
7,238,479	Single nucleotide polymorphism markers in the bovine CAPN1 gene to identify meat tenderness	The United States of America as represented by the Secretary of Agriculture	3-Jul-07	United States
7,250,296	Nucleotide sequences of 2S albumin gene and its promoter from grape and uses thereof	University of Florida Research Foundation, Inc.	31-Jul-07	United States
7,250,261	EspFu nucleic acids and proteins and uses thereof	University of Massachusetts	31-Jul-07	United States
7,250,284	Destabilized bioluminescent proteins	University of Tennessee Research Foundation	31-Jul-07	United States
7,250,254	Multiple fusion probes	Ventana Medical Systems, Inc	31-Jul-07	United States
7,247,431	Human source leading sequence, gene vector and gene expression strategy	Xia; Jiahui, N/A	24-Jul-07	China, P.Rep.
7,250,255	Genes with ES cell-specific expression	Yamanaka; Shinya	31-Jul-07	Japan

7,250,274	IL-21 production in prokaryotic hosts	ZymoGenetics, Inc.	31-Jul-07	United States
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CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Pat No	Title	Assignee	Date Issued	Country
7,244,827	Nucleic acid and corresponding protein entitled 24P4C12 useful in treatment and detection of cancer	Agensys, Inc.	17-Jul-07	United States
7,238,777	Agents for adsorption and bridging for adenovirus	Asahi Kasei Kabushiki Kaisha	3-Jul-07	Japan
7,244,818	Interferon alpha responsive protein	Pharma Pacific Pty. Ltd.	17-Jul-07	Australia
7,241,860	Transcription factor polypeptide that regulates Chondromodulin-I expression	Takeda Pharmaceutical Company Limited	10-Jul-07	Japan
7,238,782	Compositions and methods for regulating RNA stability using polypyrimidine tract proteins	Trustees of Dartmouth College	3-Jul-07	United States

DATA PROCESSING

Pat No	Title	Assignee	Date Issued	Country
7,251,642	Analysis engine and work space manager for use with gene expression data	Gene Logic Inc.	31-Jul-07	United States
7,239,986	Methods for classifying samples and ascertaining previously unknown classes	Whitehead Institute for Biomedical Research	3-Jul-07	United States

DRUG

Pat No	Title	Assignee	Date Issued	Country
7,247,620	Method of treating skin wounds with vectors encoding hepatocyte growth factor	Anges MG, Inc.	24-Jul-07	Japan
7,241,744	Treating anemia in subjects by administration of plasmids encoding growth hormone releasing hormone	Baylor College of Medicine	10-Jul-07	United States
7,250,395	Antagonist peptides to VEGF receptor Flt-1	Beijing Institute for Cancer Research	31-Jul-07	China, P.Rep.
7,244,435	DNA vaccine expressing HA1 of equine-2 influenza virus	Board of Regents for Oklahoma State University	17-Jul-07	United States
7,238,674	Methods for delivering DNA to muscle cells using recombinant adeno-associated virus vectors	Genzyme Corporation	3-Jul-07	United States
7,247,618	Methods for inhibiting macrophage colony stimulating factor and c-FMS-dependent cell signaling	Rajavashisth; Tripathi	24-Jul-07	United States
7,247,297	Use of DF3/MUC1 regulated expression in gene therapy	The University of Chicago	24-Jul-07	United States

7,244,704	Peptide scaffolds for transfer of molecules into eukaryotic cells	Trustees of the University of Pennsylvania	17-Jul-07	United States
7,238,360	Alteration of cell membrane with B7	University of Louisville Research Foundation, Inc.	3-Jul-07	United States
7,250,404	Lipid-mediated polynucleotide administration to deliver a biologically active peptide and to induce a cellular immune response	Vical Incorporated	31-Jul-07	United States

ELONGATED-MEMBER-DRIVING APPARATUS

Pat No	Title	Assignee	Date Issued	Country
7,246,734	Rotary hydraulic pump actuated multi-stroke surgical instrument	Ethicon Endo-Surgery, Inc.	24-Jul-07	United States

MULTICELLULAR LIVING ORGANISMS

Pat No	Title	Assignee	Date Issued	Country
7,250,561	Chimera gene with several herbicide resistant genes, plant cell and plant resistant to several herbicides	Bayer Cropscience S.A.	31-Jul-07	France
7,238,854	Method of controlling site-specific recombination	E. I. du Pont de Nemours and Company	3-Jul-07	United States
7,238,863	Plant lecithin:cholesterol acyltransferases	E.I. du Pont de Nemours & Co.	3-Jul-07	United States
7,250,558	Disease resistance factors	E.I. du Pont de Nemours and Company	31-Jul-07	United States
7,250,557	Plastidic phosphoglucomutase genes	E.I. du Pont de Nemours and Company	31-Jul-07	United States
7,250,553	System for functional gene discovery in plants	Exelixis Plant Sciences, Inc.	31-Jul-07	United States
7,238,857	Ethylene-responsive transcription coactivators in plants	Japan and Science and Technology Agency	3-Jul-07	Japan
7,238,855	TyrA genes and uses thereof	Monsanto Technology LLC	3-Jul-07	United States
7,244,877	Methyltransferase from cotton and uses thereof	Monsanto Technology LLC	17-Jul-07	United States
7,238,859	Ecdysone receptors and methods for their use	Pioneer Hi-Bred International, Inc.	3-Jul-07	United States
7,238,865	SOS1 gene from halophila that confers salt tolerance	Purdue Research Foundation	3-Jul-07	United States
7,250,559	Nucleic acids encoding glucosinolate biosynthesis enzymes and methods of their use	Regents of the University of California	31-Jul-07	United States
7,238,867	Soybean cultivar MT000792	Syngenta Participations AG	3-Jul-07	Switzerland
7,238,861	Plant having improved tolerance to various environmental stresses, method of constructing the same and polyamine metabolism-relating enzyme gene	Toyo Boseki Kabushiki Kaisha	3-Jul-07	Japan

7,238,853	Molecular mechanisms for gene containment in plants	Unicrop Ltd	3-Jul-07	Finland
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ORGANIC COMPOUNDS

Pat No	Title	Assignee	Date Issued	Country
7,250,498	Nucleic acids and corresponding proteins entitled 273P4B7 useful in treatment and detection of cancer	Agensys, Inc.	31-Jul-07	United States
7,238,797	Nucleic acid encoding a pig heat shock protein 70	Animal Technology Institute	3-Jul-07	Taiwan
7,238,796	Human BMCC1 gene	Hisamitsu Pharmaceutical Co., Inc.	3-Jul-07	Japan
7,250,497	Large deletions in human BRCA1 gene and use thereof	Myriad Genetics, Inc.	31-Jul-07	United States
7,244,838	Method for detecting, identifying and counting Vibrio parahaemolyticus using gene (rpoD) sequence encoding RNA polymerase .sigma.70 factor	Nichirei Corporation	17-Jul-07	Japan
7,250,502	Formaldehyde dehydrogenase genes from methylotrophic yeasts	Research Corporation Technologies, Inc.	31-Jul-07	United States
7,238,799	Mustang, a gene and nuclear protein	Research Foundation of State University of New York at Stony Brook	3-Jul-07	United States
7,238,798	Nucleic acids and proteins of insect Or83b odorant receptor genes and uses thereof	SentiSearch, Inc.	3-Jul-07	United States
7,241,878	Modified cellulose synthase gene from Arabidopsis thaliana confers herbicide resistance to plants	U.S. Department of Energy	10-Jul-07	United States
7,247,716	Recombinant sequence, its preparation and use	University College Cardiff Consultants Limited	24-Jul-07	United Kingdom

