

DECEMBER, 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
7,462,477	Protein-deamidating enzyme, microorganism producing the same, gene encoding the same, production process therefor, and use thereof	Amano Enzyme Inc.	9-Dec-08	Japan
7,468,249	Detection of chromosomal disorders	Biocept, Inc.	23-Dec-08	United States
7,465,546	Regulation of transforming growth factor-beta (TGF-.beta.) gene expression in living cells via the application of specific and selective electric and electromagnetic fields	Brighton; Carl T.	16-Dec-08	United States
7,468,260	Method of detecting and using an expression-enhancing sequence	ChromaGenics B.V.	23-Dec-08	Netherlands
7,468,268	Nucleic acid molecules encoding osteoclastogenesis inhibitory factor proteins	Daiichi Sankyo Co., Ltd.	23-Dec-08	Japan
7,465,553	Psoriasin expression by breast epithelial cells	Dana-Farber Cancer Institute, Inc.	16-Dec-08	United States
7,465,577	Methods for reducing or eliminating .alpha.-mannosidase resistant glycans for the production of glycoproteins	GlycoFi, Inc.	16-Dec-08	United States
7,470,510	Methods for diagnosing cancer and determining a susceptibility for developing cancer	Human Genome Sciences, Inc.	30-Dec-08	United States
7,470,530	Rumen bacteria variants and process for preparing succinic acid employing the same	Korea Advanced Institute of Science and Technology	30-Dec-08	Korea
7,468,273	Canine GHRH gene, polypeptides and methods of use	Meial Limited	23-Dec-08	United States
7,470,536	Gene reporter assay, kit, and cells for determining the presence and/or the level of a molecule that activates signal transduction activity of a cell surface protein	Neutekbio Limited	30-Dec-08	Ireland
7,459,292	Polynucleotides and expression system of a novel human G-protein coupled receptor	Solvay Pharmaceuticals, Inc.	2-Dec-08	Netherlands
7,459,279	Binding assay employing IGS4, a human G-protein coupled neuromedin receptor	Solvay Pharmaceuticals, Inc.	2-Dec-08	Netherlands
7,462,453	Common marmoset-derived glyceraldehyde-3-phosphate dehydrogenase gene and use thereof	Sumitomo Chemical Company, Limited	9-Dec-08	Japan

7,465,552	Patched genes and uses related thereto	The Board of Trustees of the Leland Stanford Junior University	16-Dec-08	United States
7,465,537	Compounds and methods for inhibiting hepatitis C virus replication	The Board of Trustees of the University of Arkansas	16-Dec-08	United States
7,465,554	Gene encoding a multidrug-resistance human P-glycoprotein homologue on chromosome 7p15-2 and uses thereof	The Brigham and Women's Hospital, Inc.	16-Dec-08	United States
7,462,483	p27 and p21 in gene therapies	The General Hospital Corporation	9-Dec-08	United States
7,465,566	Regulation of genes via application of specific and selective electrical and electromagnetic signals	The Trustees of the University of Pennsylvania	16-Dec-08	United States
7,459,309	Isolated polypeptide deletion mutants of survival of motor neuron-interacting protein 1	The Trustees of the University of Pennsylvania	2-Dec-08	United States
7,465,541	Vitamin D.sub.3-responsive sequences located 5'-upstream of p27/.sup.kip 1 gene and methods of screening for pharmaceutical agents using the sequences	Toshiyuki Sakai	16-Dec-08	Japan
7,459,298	Purification, cloning and biochemical characterization of XendoU, endoribonucleasic activity involved in small nuclear RNA splicing-independent biosynthesis in <i>Xenopus laevis</i>	Universita'Degli Studi di Roma "La Sapienza"	2-Dec-08	Italy
7,468,259	Influenza vaccine	Vlaams Interuniversitair Instituut Voor Biotechnologie	23-Dec-08	Belgium
7,470,507	Genome-wide location and function of DNA binding proteins	Whitehead Institute for Biomedical Research	30-Dec-08	United States
7,465,580	Non-cytotoxic oriP replicon	Wisconsin Alumni Research Foundation	16-Dec-08	United States
7,465,544	Synthetic cofactor analogs of S-adenosylmethionine as ligatable probes of biological methylation and methods for their use	Wisconsin Alumni Research Foundation	16-Dec-08	United States

DATA PROCESSING				
Pat No	Title	Assignee	Date Issued	Country
7,469,185	Primary rat hepatocyte toxicity modeling	Ocimum Biosolutions, Inc.	23-Dec-08	United States

DRUG				
Pat No	Title	Assignee	Date Issued	Country
7,468,356	Modulation of insulin like growth factor I receptor expression	Antisense Therapeutics Ltd.	23-Dec-08	Australia

7,470,673	Composition and methods for the therapeutic use of an atonal-associated sequence for deafness, osteoarthritis and abnormal cell proliferation	Baylor College of Medicine	30-Dec-08	United States
7,468,181	Means and methods for the production of adenovirus vectors	Crucell Holland B.V.	23-Dec-08	Netherlands
7,468,190	Reduction in the virulence of Mycobacterium tuberculosis and protection against tuberculosis by means of phoP gene inactivation	Universidad De Zaragoza	23-Dec-08	Spain
7,459,172	Method of making a protein polymer and uses of the polymer	Verenium Corporation	2-Dec-08	United States
7,465,738	Compounds useful as promoters of SMN2	Vertex Pharmaceuticals Incorporated	16-Dec-08	United States
7,459,153	Viral vectors for gene therapy	Wadell; Goran	2-Dec-08	Sweden

MULTICELLULAR LIVING ORGANISMS

Pat No	Title	Assignee	Date Issued	Country
7,459,604	Methods for generating resistance against CGMMV in plants	Keygene N.V.	2-Dec-08	Netherlands
7,459,599	Methods for producing proteins using silkworm middle silk gland-specific gene expression system	National Institute of Agrobiological Sciences	2-Dec-08	Japan
7,462,759	Brittle stalk 2 gene family and related methods and uses	Pioneer Hi-Bred International, Inc.	9-Dec-08	United States
7,462,757	Animal with gene hypoexpression	Takeda Chemical Industries, Ltd.	9-Dec-08	Japan

NATURAL RESINS OR DERIVATIVES

Pat No	Title	Assignee	Date Issued	Country
7,459,539	Antibody that binds zinc transporter protein 108P5H8	Agensys, Inc.	2-Dec-08	United States
7,462,695	Insect chymotrypsin and inhibitors thereof	Hexima Limited	9-Dec-08	Australia
7,470,770	Gene encoding malic enzyme and method for preparing succinic acid using the same	Korea Advanced Institute of Science and Technology	30-Dec-08	Korea
7,459,529	AIMP2-DX2 and its uses	Seoul National University Industry Foundation	2-Dec-08	Korea
7,468,426	Oncoprotein protein kinase antibody kit	The Regents of the University of California	23-Dec-08	United States

ORGANIC COMPOUNDS

Pat No	Title	Assignee	Date Issued	Country
7,468,462	Therapeutic agents for the treatment of cancer, metabolic diseases and skin disorders	Auspex Pharmaceuticals	23-Dec-08	United States

7,459,545	Chemically synthesized artificial promoter for high level expression of transgenes and a method for its synthesis	Council Of Scientific & Industrial Research	2-Dec-08	India
7,468,430	Transposase and method of gene modification	Japan Science and Technology Agency	23-Dec-08	Japan
7,462,703	Agent for gene transfer	Max-Delbruck-Centrum fur Molekulare Medizin	9-Dec-08	Germany
7,465,794	Polynucleotides encoding recombinant respiratory syncytial viruses expressing immune modulatory molecules	The United States of America as represented by the Department of Health and Human Services	16-Dec-08	United States