

JUNE, 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
7,226,758	Nucleic acids encoding glial cell line-derived neurotrophic factor (GDNF)	Amgen Inc.	5-Jun-07	United States
7,229,807	Decomposition and modification of silicate and silicone by silase and use of the reversible enzyme	Biotechmarin GmbH	12-Jun-07	Germany
7,235,396	Bacterium for producing polyhydroxyalkanoate having polyhydroxyalkanoate depolymerase gene disrupted and method for producing polyhydroxyalkanoate using the same	Canon Kabushiki Kaisha	26-Jun-07	Japan
7,229,794	Microorganism producing L-threonine having inactivated galR gene, method of producing the same and method of producing L-threonine using the microorganism	CJ Corporation	12-Jun-07	Korea
7,226,763	Process for preparing L-amino acids with corynebacteria with enhanced nucleotide sequences coding for pknD	Degussa AG	5-Jun-07	Germany
7,226,786	Envelope gene-deficient Paramyxovirus vector	DNAVEC Research Inc.	5-Jun-07	Japan
7,229,806	Microbial conversion of glucose to para-hydroxystyrene	E. I. du Pont de Nemours and Company	12-Jun-07	United States
7,226,745	Plant vitamin E biosynthetic enzymes	E. I. du Pont de Nemours and Company	5-Jun-07	United States
7,229,787	Method of N-terminal cleavage using an aminopeptidase	Genentech, Inc.	12-Jun-07	United States
7,232,673	Antimicrobial protein from <i>Lyophyllum shimeiji</i>	Japan Tobacco Inc.	19-Jun-07	Japan
7,235,388	Isolated nucleic acid encoding L-lysine: 2-oxoglutaric acid 6-aminotransferase	Mercian Corporation	26-Jun-07	Japan
7,229,804	Biological systems for manufacture of polyhydroxyalkanoate polymers containing 4-hydroxyacids	Metabolix, Inc.	12-Jun-07	United States
7,229,758	Control of TGF.β. signaling by km23 superfamily members	Mulder; Kathleen M.	12-Jun-07	United States
7,229,805	Methods for the synthesis of lactic acid using crabtree-negative yeast transformed with the lactate dehydrogenase gene	Nature Work, LLP	12-Jun-07	United States
7,226,773	Endoglucanases	Novozymes A/S	5-Jun-07	Denmark
7,229,774	Expression profile of prostate cancer	Regents of the University of Michigan	12-Jun-07	United States
7,229,823	Methods for increasing the efficiency of recombinant AAV product	Samulski; Richard Jude	12-Jun-07	United States

7,235,354	Functional genomics using zinc finger proteins	Sangamo Biosciences, Inc.	26-Jun-07	United States
7,229,813	Everninomicin biosynthetic proteins	Schering Corporation	12-Jun-07	United States
7,226,784	Isolated nucleotides encoding arabidopsis senescence-induced eIF-5A	Senesco, Inc.	5-Jun-07	United States
7,235,381	Expressed sequence tags and encoded human proteins	Serono Genetics Institute S.A.	26-Jun-07	France
7,235,362	Compositions and methods for protein isolation	Stratagene California	26-Jun-07	United States
7,229,766	M-GAL: a Gal gene switch-based suite of methods protein analyses and protein expression in multicellular organisms and cells therefrom	The Penn State Research Foundation	12-Jun-07	United States
7,232,671	Pertussis toxin gene: cloning and expression of protective antigen	The United States of America as represented by the Secretary, Department of Health and Human Services	19-Jun-07	United States
7,226,731	PB 39, a gene dysregulated in prostate cancer, and uses thereof	The United States of America, as represented by the Secretary of the Department of Health and Human Services	5-Jun-07	United States
7,226,741	Multimerization of HIV-1 Vif protein as a therapeutic target	Thomas Jefferson University	5-Jun-07	United States
7,226,780	Lentivirus vector system	United States of America as Represented by the Secretary of the Department of Health and Human Resources	5-Jun-07	United States
7,235,387	Method for mutation detection in HIV-1 using pol sequencing	Virco BVBA	26-Jun-07	Belgium
7,235,394	Functional DNA clone for hepatitis C virus (HCV) and uses thereof	Washington University	26-Jun-07	United States
7,232,662	Methods and compositions employing a novel stearyl-CoA desaturase-hSCD5	Xenon Pharmaceuticals Inc.	19-Jun-07	Canada

CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Pat No	Title	Assignee	Date Issued	Country
7,232,884	Methods of production of proteins	Invitrogen Corporation	19-Jun-07	United States
7,232,883	Methods for production of proteins	Invitrogen Corporation	19-Jun-07	United States

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7,226,594	Nucleic acid and corresponding protein entitled 161P2F10B useful in treatment and detection of cancer	Agensys, Inc.	5-Jun-07	United States
7,235,578	Processes for preparing 3-substituted 1-(chloromethyl)-1,2-dihydro-3H-[ring fused indol-5-yl-(amine-derived)] compounds and analogues thereof, and to products obtained therefrom	Auckland Uniservices Limited	26-Jun-07	New Zealand
7,235,233	Serotype 5 adenoviral vectors with chimeric fibers for gene delivery in skeletal muscle cells or myoblasts	Crucell Holland B.V.	26-Jun-07	Netherlands
7,226,596	Compositions and methods for the treatment of tumors	Genentech, Inc.	5-Jun-07	United States
7,235,267	Brain cell or nerve cell-protecting agents comprising medicinal ginseng	Japan Science and Technology Corporation	26-Jun-07	Japan
7,226,911	Hair keratin-associated proteins	Keio University	5-Jun-07	Japan
7,229,625	Retrovirus-like particles made non-infectious by a plurality of mutations	Sanofi Pasteur Limited	12-Jun-07	Canada
7,235,234	Bacterial delivery system	United States of America as Represented by the Secretary of the Army	26-Jun-07	United States
7,226,588	Non-toxic mutants of pathogenic gram-negative bacteria	University of Iowa Research Foundation	5-Jun-07	United States
7,235,520	Method of inducing apoptosis in lymphoid cells	University of Massachusetts	26-Jun-07	United States

MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS

Pat No	Title	Assignee	Date Issued	Country
7,235,712	Bacterial isolates of the genus Klebiella, and an isomaltulose synthase gene isolated therefrom	Agency for Science, Technology and Research	26-Jun-07	Singapore
7,235,710	Regulatory sequence	Cropdesign N.V.	26-Jun-07	Belgium
RE39,685	Method for shortening internode of inflorescence by introducing gene for petunia transcription factor petSPL2	Director General of National Institute of Agrobiological Resources, Ministry of Agriculture, Forestry and Fisheries	5-Jun-07	Japan
7,227,054	Aspartate kinase	E. I. du Pont de Nemours and Comany	5-Jun-07	United States
7,235,714	Lysophosphatidic acid acetyltransferases	E. I. du Pont de Nemours and Company	26-Jun-07	United States
7,232,939	Nucleic acid molecules encoding cyclotide polypeptides and methods of use	E.I. du Pont de Nemours and Company	19-Jun-07	United States
7,230,156	Method for preparing a sterile transgenic carp	Institute of Hydrobiology, Chinese Academy of Sciences	12-Jun-07	China, P.R.
7,232,940	Polynucleotide sequences from rice	Missouri Board of Curators	19-Jun-07	United States

7,230,162	CEP1 gene promoter sequences from Zea mays and methods of use	Monsanto Technology LLC	12-Jun-07	United States
7,230,165	Tocopherol biosynthesis related genes and uses thereof	Monsanto Technology LLC	12-Jun-07	United States
7,230,164	Gene controlling flowering time of plants and method for manipulating flowering time of plant using the same	Seoul National University Industry Foundation	12-Jun-07	Korea
7,230,159	Isolated BOS1 gene promoters from arabidopsis and uses thereof	Syngenta Participations AG	12-Jun-07	Switzerland
7,235,717	Soybean cultivar WW109447	Syngenta Participations AG	26-Jun-07	Switzerland
7,230,157	Chemical inducible promoter used to obtain transgenic plants with a silent marker and organisms and cells and methods of using same for screening for mutations	The Rockefeller University	12-Jun-07	United States
7,227,052	GFP expression vector localized in mitochondria	Tokyo Metropolitan Organization for Medical Research	5-Jun-07	Japan
7,227,008	13-transmembrane protein expressed in prostate cancer	Agensys, Inc.	5-Jun-07	United States
7,235,654	Methods for modulating IKK.alpha. activity	Boehringer Ingelheim Pharmaceuticals, Inc.	26-Jun-07	United States
7,235,652	Artificial bidirectional promoter for activation of gene expression	Council of Scientific and Industrial Research	26-Jun-07	India
7,227,013	Growth differentiation factor-9 regulatory sequences and uses therefor	Metamorphix, Inc.	5-Jun-07	United States
7,232,899	Adenovirus vectors, packaging cell lines, compositions, and methods for preparation and use	The Scripps Research Institute	19-Jun-07	United States
7,227,012	Latency-associated regulatory region from Herpesvirus saimiri (HVS)	The University of Leeds	5-Jun-07	United Kingdom
7,227,010	Recombinant light chains of botulinum neurotoxins and light chain fusion proteins for use in research and clinical therapy	United States of America as Represented by the Secretary of the Army	5-Jun-07	United States