

APRIL, 2005 Gene-Related Patents Issued

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Patent Number	Title	Assignee	Date Issued	Country
6,884,622	Method for preparing a mammalian cell deficient in HPRT	Abgenix, Inc	26-Apr-05	United States
6,884,578	Genes differentially expressed in secretory versus proliferative endometrium	Affymetrix, Inc.	26-Apr-05	United States
6,878,533	Gene encoding dihydrodipicolinate synthase from Bacillus methanolicus and methods of making lysine wing said gene	Ajinomoto Co., Inc.	12-Apr-05	Japan
6,881,557	Super humanized antibodies	Arrowsmith Technologies LLP	19-Apr-05	United States
6,881,555	AKT nucleic acids, polypeptides, and uses thereof	Aventis Pharmaceuticals Inc.	19-Apr-05	United States
6,875,588	Ovomucoid promoter and methods of use	AviGenics, Inc.	5-Apr-05	United States
6,875,585	GPI-anchored small leucine-rich proteoglycan gene NYX	Bech-Hansen; N. Torben	5-Apr-05	Canada
6,884,608	Compositions and methods for hydroxylating epothilones	Bristol-Myers Squibb Company	26-Apr-05	United States
6,875,586	Nucleotide sequences coding for the luxR gene	Degussa AG	5-Apr-05	Germany
6,884,584	Hybridization and mismatch discrimination using oligonucleotides conjugated to minor groove binders	Epoch Biosciences, Inc.	26-Apr-05	United States
6,881,562	Proteases from gram-positive organisms	Genencor International, Inc.	19-Apr-05	United States
6,875,612	Monocyte-specific particulate delivery vehicle	Greenville Hospital System	5-Apr-05	United States
6,875,610	Methods and compositions for efficient gene transfer using transcomplementary vectors	Human Gene Therapy Research Institute	5-Apr-05	United States
6,881,565	Protein having glutaminase activity and gene encoding the same	Kokkoman Corporation	19-Apr-05	Japan
6,881,556	Polynucleotide	M. L. Laboratories PLC	19-Apr-05	United Kingdom
6,878,531	Method for multiple site-directed mutagenesis	Medical College of Georgia Research Institute	12-Apr-05	United States
6,884,576	Methods of monitoring HIV drug resistance	MUSC Foundation for Research Development	26-Apr-05	United States
6,878,544	Retinal cell lines with extended life-span and their applications	Neurotech SA	12-Apr-05	France

6,878,524	Reagents and methods for detection and characterization of protein-protein interactions, nuclear export and localization sequences and inducible Gal4p-mediated gene expression in yeast	Peng; Gang	12-Apr-05	United States
6,878,516	Autoregulatory system for validating microbial genes as possible antimicrobial targets using a tetracycline-controllable element	Pharmacia & Upjohn Company	12-Apr-05	United States
6,878,541	Papilloma pseudo-virus and preparation	Qiao; Liang	12-Apr-05	United States
6,884,602	Expression of alkaline phosphatase in yeast	Roche Diagnostics Operations, Inc.	26-Apr-05	United States
6,884,581	Method for identifying a test compound that modulates expression of a Fra-1 gene in a brain cancer cell	The Penn State Research Foundation	26-Apr-05	United States
6,884,585	Induction of beta cell differentiation in human cells by stimulation of the GLP-1 receptor	The Regents of the University of California	26-Apr-05	United States
6,884,577	Methods for screening compounds for estrogenic activity	The Regents of the University of California	26-Apr-05	United States
6,878,518	Methods for determining steroid responsiveness	The Trustees of the University of Pennsylvania	12-Apr-05	United States
6,881,558	Expression system for cloning toxic genes	The Trustees of the University of Pennsylvania	19-Apr-05	United States
6,875,606	Human .alpha.-7 nicotinic receptor promoter	The United States of America as represented by the Department of Veterans	5-Apr-05	United States
6,875,611	Soluble steroidal peptides for nucleic acid delivery	University of Utah Research Foundation	5-Apr-05	United States

CHEMISTRY: NATURAL RESINS OR DERIVATIVES				
Patent Number	Title	Assignee	Date Issued	Country
6,875,844	Peptide compounds derived from a shifted ORF of the iCE gene	Institut Gustave Roussy	5-Apr-05	France
6,884,872	Methods and compositions relating to CD39-like polypeptides and nucleic acids	NUVELO, Inc.	26-Apr-05	United States

DATA PROCESSING

Patent Number	Title	Assignee	Date Issued	Country
6,876,930	Automated pathway recognition system	AGY Therapeutics, Inc.	5-Apr-05	United States
6,882,989	Genetic algorithm techniques and applications	BBNT Solutions LLC	19-Apr-05	United States

DRUG				
Patent Number	Title	Assignee	Date Issued	Country
6,884,770	Methods and compositions for treating or preventing peripheral neuropathies	Curis, Inc.	26-Apr-05	United States
6,881,411	Method of stimulating an immune response by administration of host organisms that express intimin alone or as a fusion protein with one or more other antigens	Henry M. Jackson Foundation for the Advancement of Military Medicine	19-Apr-05	United States
6,881,720	Antimicrobial protein from <i>Lyophyllum shimeji</i>	Japan Tobacco Inc.	19-Apr-05	Japan
6,884,431	Method for treating proliferative diseases with p27 and fusions thereof	The Regents of the University of Michigan	26-Apr-05	United States

MULTICELLULAR LIVING ORGANISMS				
Patent Number	Title	Assignee	Date Issued	Country
6,878,860	DNA encoding a plant deoxyhypusine synthase, a plant eukaryotic initiation factor 5A, transgenic plants and a method for controlling senescence programmed and cell death in plants	Senesco, Inc.	12-Apr-05	United States
6,875,904	Animal model for identifying agents that inhibit or enhance CTLA4 signaling	The Ohio State University Research Foundation	5-Apr-05	United States
6,878,859	Isoflavonoid methylation enzyme	The Samuel Roberts Noble Foundation, Inc.	12-Apr-05	United States
6,875,903	Treatment of Staphylococcus infections	University of Vermont	5-Apr-05	United States
6,884,921	ω-3 fatty acid desaturase	Washington State University Research Foundation	26-Apr-05	United States

ORGANIC COMPOUNDS				
Patent Number	Title	Assignee	Date Issued	Country
6,881,834	Myeloid cell promoter and constructs containing same	Guthrie Foundation for Education and Research	19-Apr-05	United States

6,881,833	Component in the hedgehog signalling pathway	Karolinska Innovations AB	19-Apr-05	Sweden
6,878,818	Modified ubiquitin regulatory system	Monsanto UK Ltd.	12-Apr-05	United Kingdom
6,875,856	Recombinant infectious laryngotracheitis virus and uses thereof	Syntro Corporation	5-Apr-05	United States