

## MARCH, 2006 Gene-related Patents Issued

CHEMISTRY OF INORGANIC COMPOUNDS				
Patent Number	Title	Assignee	Date Issued	Country
<a href="#">7,018,599</a>	<a href="#">Fullerene derivatives</a>	Astellas Pharma Inc.	28-Mar-06	Japan

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Patent Number	Title	Assignee	Date Issued	Country
<a href="#">7,008,779</a>	<a href="#">PHELIX: a testis-specific protein expressed in cancer</a>	Agensys, Inc.	7-Mar-06	United States
<a href="#">7,008,776</a>	<a href="#">Compositions and methods for effecting the levels of high density lipoprotein (HDL) cholesterol and apolipoprotein AI very low density lipoprotein (VLDL) cholesterol and low density lipoprotein (LDL) cholesterol</a>	Aventis Pharmaceuticals Inc.	7-Mar-06	United States
<a href="#">7,018,808</a>	<a href="#">Polyketides and their synthesis and use</a>	Biotica Technology Limited	28-Mar-06	United Kingdom
<a href="#">7,018,833</a>	<a href="#">Linear and circular expression elements</a>	Board of Regents, The University of Texas System	28-Mar-06	United States
<a href="#">7,011,961</a>	<a href="#">Method for L-threonine production</a>	Cheil Jedang Corporation	14-Mar-06	Korea
<a href="#">7,014,994</a>	<a href="#">Coupled polymerase chain reaction-restriction-endonuclease digestion-ligase detection reaction process</a>	Cornell Research Foundation, Inc.	21-Mar-06	United States
<a href="#">7,018,793</a>	<a href="#">Combinatorial screening of mixed populations of organisms</a>	Diversa Corporation	28-Mar-06	United States
<a href="#">7,015,026</a>	<a href="#">Purification of adenovirus and AAV</a>	Genzyme Corporation	21-Mar-06	United States
<a href="#">7,018,826</a>	<a href="#">Particles for gene therapy</a>	Island Pharmaceuticals Ltd.	28-Mar-06	United Kingdom
<a href="#">7,018,823</a>	<a href="#">Fructosyl peptide oxidase</a>	Kikkoman Corporation	28-Mar-06	Japan
<a href="#">7,008,783</a>	<a href="#">Gene encoding chondroitinase ABC and uses therefor</a>	Maruha Corporation	7-Mar-06	Japan
<a href="#">7,011,973</a>	<a href="#">Regulatory sequences capable of conferring expression of a heterologous DNA sequence in endothelial cells in vivo and uses thereof</a>	Max-Planck-Gesellschaft zur Foerderung der Wissenschaften e.v.	14-Mar-06	Germany
<a href="#">7,008,764</a>	<a href="#">Optimization of cells for endogenous gene activation</a>	Roche Diagnostics GmbH	7-Mar-06	Germany
<a href="#">7,014,993</a>	<a href="#">Extracellular serine protease</a>	of the University of Arkansas	21-Mar-06	United States
<a href="#">7,011,972</a>	<a href="#">Fusion polypeptide comprising two ligand binding domains</a>	The Scripps Research Institute	14-Mar-06	United States
<a href="#">7,015,035</a>	<a href="#">RD114-based retroviral packaging cell line and related compositions and methods</a>	The Trustees of Columbia University in the City of New York	21-Mar-06	United States

<a href="#">7,018,827</a>	<a href="#">Nucleic acids of the M antigen gene of Histoplasma capsulatum, antigens, vaccines and antibodies, methods and kits for detecting histoplasmas</a>	The United States of America as represented by the Department of Health and Human Services	28-Mar-06	United States
<a href="#">7,008,782</a>	<a href="#">Bardet-Biedl susceptibility gene and uses thereof</a>	The University Iowa Research Foundation	7-Mar-06	United States
<a href="#">7,018,816</a>	<a href="#">Real-time polymerase chain reaction-based genotyping assay for single nucleotide polymorphism</a>	The University of Tennessee Research Foundation	28-Mar-06	United States
<a href="#">7,011,947</a>	<a href="#">MLL translocations specify a distinct gene expression profile, distinguishing a unique leukemia</a>	Whitehead Institute for Biomedical Research	14-Mar-06	United States

#### CHEMISTRY: NATURAL RESINS OR DERIVATIVES

Patent Number	Title	Assignee	Date Issued	Country
<a href="#">7,015,311</a>	<a href="#">Neurturin antibody</a>	The National Institutes of Health	21-Mar-06	United States
<a href="#">7,015,312</a>	<a href="#">Antibodies to the protein product encoded by ORF3 of the TRP-1 gene and compositions and kits thereof</a>	The United States of America as represented by the Department of Health and Human Services	21-Mar-06	United States
<a href="#">7,009,038</a>	<a href="#">pDJA1, a cardiac specific gene, corresponding proteins, and uses thereof</a>	Univ. of Medicine & Dentistry of N.J.	7-Mar-06	United States

#### DATA PROCESSING

Patent Number	Title	Assignee	Date Issued	Country
<a href="#">7,020,561</a>	<a href="#">Methods and systems for efficient comparison, identification, processing, and importing of gene expression data</a>	Gene Logic, Inc.	28-Mar-06	United States
<a href="#">7,010,430</a>	<a href="#">Method for displaying gene experiment data</a>	Hitachi Software Engineering Co., Ltd.	7-Mar-06	Japan
<a href="#">7,013,221</a>	<a href="#">Iterative probe design and detailed expression profiling with flexible in-situ synthesis arrays</a>	Rosetta Inpharmatics LLC	14-Mar-06	United States
<a href="#">7,020,560</a>	<a href="#">Methods for cell-based combinatorial logic</a>	University of Tennessee Research Foundation	28-Mar-06	United States

#### DRUG

Patent Number	Title	Assignee	Date Issued	Country
<a href="#">7,018,628</a>	<a href="#">Vectors derived from baculovirus and use for transferring nucleic acids into nerve cells of vertebrates</a>	Aventis Pharma S.A.	28-Mar-06	France
<a href="#">7,011,836</a>	<a href="#">Mutants of gram negative mucosal bacteria and application thereof in vaccines</a>	Nederlanden, vertenwoordigd door de Minister van Welzijn, Volksgezondheid	14-Mar-06	Netherlands

<a href="#">7.015.190</a>	<a href="#">Method for enhancing long-term memory in a subject and uses thereof</a>	The Trustees of Columbia University in the City of New York	21-Mar-06	United States
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<b>MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS</b>				
<b>Patent Number</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
<a href="#">7.012.171</a>	<a href="#">Modification of plant metabolism</a>	Advanced Technologies Cambridge Limited	14-Mar-06	United Kingdom
<a href="#">7.012.172</a>	<a href="#">Virus induced gene silencing in plants</a>	Fraunhofer, USA, Inc.	14-Mar-06	United States
<a href="#">7.015.373</a>	<a href="#">Diacylglycerol acyltransferase gene from plants</a>	National Research Council of Canada	21-Mar-06	Canada

<b>ORGANIC COMPOUNDS</b>				
<b>Patent Number</b>	<b>Title</b>	<b>Assignee</b>	<b>Date Issued</b>	<b>Country</b>
<a href="#">7.015.316</a>	<a href="#">Polynucleotides encoding human persephin and related growth factors</a>	Washington University	21-Mar-06	United States