

DECEMBER, 2004 Patents Issued

<http://patft.uspto.gov/netahtml/srchnum.htm>

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Patent Number	Title	Assignee	Date Issued	Country
6,830,903	Transgenic animals for producing specific isotypes of human antibodies via non-cognate switch regions	Abgenix, Inc.	21-Dec-04	
6,830,926	ABCB9 transporter and uses thereof	Active Pass Pharmaceuticals, Inc.	14-Dec-04	Canada
6,831,152	Glutaminase, its gene and a method of producing it	Ajinomoto Co., Inc.	14-Dec-04	Japan
6,830,930	Drosophila recombination-associated protein and methods for use	Albert Einstein College of Medicine of Yeshiva University	14-Dec-04	
6,831,153	Methods for producing L-amino acids using a corynebacterium glutamicum with a disrupted pgi gene	Archer-Daniels-Midland Company	14-Dec-04	
6,828,426	In vivo assays for modulators of sterol biosynthesis	Astrazeneca UK Limited	7-Dec-04	United Kingdom
6,828,425	Rapid subcloning using site-specific recombination	Baylor College of Medicine	7-Dec-04	
6,828,093	Method of amplifying an RNA target sequence using an RNA polymerase functioning preferably on RNA template	Bio Merieux	7-Dec-04	France
6,830,913	Adjustable threshold switch	Cellicon Technologies, Inc.	7-Dec-04	
6,831,065	Manganese superoxide dismutase cloning and expression in microorganisms	Chiron Corporation	14-Dec-04	
6,828,423	Modulators of morphogen expression and methods of identifying the same	Curis, Inc.	7-Dec-04	
6,830,906	Nucleotide sequences which code for the ACP gene	Degussa AG	14-Dec-04	Germany
6,830,921	Proteases from gram-positive organisms	Genencor International, Inc.	21-Dec-04	
6,830,910	Proteases from gram-positive organisms	Genencor International, Inc.	21-Dec-04	
6,828,127	Bacterial host strains	Genentech, Inc.	7-Dec-04	
6,828,121	Nucleotide sequence encoding the enzyme I-SecI and the uses thereof	Institut Pasteur	21-Dec-04	France
6,828,422	Very low density lipoprotein receptor polymorphisms and uses therefor	McGill University	21-Dec-04	Canada

6,828,144	Biosynthetic pathway transcription factors	Mendel Biotechnology, Inc.	28-Dec-04	
6,830,925	RGS-containing molecules and uses thereof	Millennium Pharmaceuticals, Inc.	14-Dec-04	
6,828,140	Oligonucleotides for detecting male infertility	North Shore - Long Island Jewish Research Institute	21-Dec-04	
6,828,101	Drosophila melanogaster p70 S6 kinase	Novartis, AG	21-Dec-04	Switzerland
6,830,905	Microorganisms and assays for the identification of antibiotics	OmniGene Bioproducts, Inc.	14-Dec-04	
6,830,914	AveC gene product from Streptomyces hygroscopicus	Pfizer Inc.	21-Dec-04	
6,828,095	Protein cluster V	Pharmacia AB	28-Dec-04	Sweden
6,828,430	Nucleic acid encoding GAI gene of arabidopsis thaliana	Pioneer Hi-Bred International, Inc.	14-Dec-04	
6,830,898	CaMK-X1 and its uses	QLT Inc.	14-Dec-04	Canada
6,831,102	Esterase genes and uses of the same	Sumitomo Chemical Company Limited	7-Dec-04	Japan
6,830,748	Method for evaluating the ability of a compound to inhibit the protoporphyrinogen oxidase activity	Sumotimo Chemical Company Limited	14-Dec-04	Japan
6,830,919	Ceramidase gene	Takara Bio Inc.	14-Dec-04	Japan
6,828,473	Regulated nucleic acid expression system	Virxsys Corporation	28-Dec-04	
6,828,476	Method of observing vasculogenesis in vitro using cultured allantois	Wisconsin Alumni Research Foundation	7-Dec-04	
6,828,129	Methods of screening for modifiers of potassium channel protein activity	Yamanouchi Pharmaceutical Co., Ltd.	7-Dec-04	Japan
6,835,866	Testis-specific differentiation-regulatory factor	Chugai Seiyaku Kabushiki Kaisha	28-Dec-04	Japan
6,835,568	VEGF-like factor	Chugai Seiyaku Kabushiki Kaisha	7-Dec-04	Japan
6,835,867	Fusion protein for use as vector	GeneShuttle Biopharma, Inc.	28-Dec-04	China P Rep
6,835,822	Colon specific genes and proteins	Human Genome Sciences, Inc.	14-Dec-04	
6,835,816	Protein/(poly)peptide libraries	Morphosys AG	7-Dec-04	Germany
6,835,813	Methods and compositions relating to CD39-like polypeptides and nucleic acids	Nuvelo, Inc.	7-Dec-04	
6,835,812	Mammalian tumor susceptibility genes and their uses	The Board of Trustees of the Leland Stanford Jr. University	28-Dec-04	
6,835,821	Gene and methods for diagnosing neuropsychiatric disorders and treating such disorders	Trustees of the University of Pennsylvania	14-Dec-04	

6,835,819	Human p-Hyde proteins	University of Tennessee Research Corporation	28-Dec-04	
6,835,810	Antibodies that bind human Zven1	ZymoGenetics, Inc.	7-Dec-04	

DRUG				
Patent Number	Title	Assignee	Date Issued	Country
6,827,933	Phenyl naphthol ligands for thyroid hormone receptor	Bristol-Myers Squibb Company	14-Dec-04	
6,831,208	Antibodies against rat pituitary tumor transforming gene carboxy terminal (PTTG-C) peptides	Cedars-Sinai Medical Center	28-Dec-04	
6,831,207	Protein kinase deficient, immunologically active CMVpp65 mutants	City of Hope	28-Dec-04	
6,831,170	DNA integration into "Mycobacterium spp." genome by trans-complementation using a site-specific integration system	Laboratorio Medinfar Produtos Farmaceuticos, LDA.	21-Dec-04	Portugal
6,831,168	Recombinant RSV virus expression systems and vaccines	MedImmune Vaccines, Inc.	14-Dec-04	
6,831,217	Immunogenic compositions of human papillomavirus and sera produced therefrom	Roche Molecular Systems, Inc.	7-Dec-04	
6,828,092	Anti-inflammatory compounds and uses thereof	Yale University	14-Dec-04	
6,833,255	4-coumarate co-enzyme a ligase promoter	Board of Control of Michigan Technological University	14-Dec-04	

MULTICELLULAR LIVING ORGANISMS				
Patent Number	Title	Assignee	Date Issued	Country
6,833,449	Compositions and methods of modulating cholesterol metabolism	Board of Regents, The University of Texas Systems	28-Dec-04	
6,833,261	Nitrogen transport metabolism	E. I. du Pont de Nemours and Company	21-Dec-04	
6,833,252	DNA sequences encoding for subunit CHLD of plant magnesium chelatases and determining the activity of plant magnesium chelatases	Hoechst Schering AgrEvo	14-Dec-04	Germany
6,833,265	Regulating metabolism by modifying the level of trehalose-6-phosphate	Mogen International N.V.	21-Dec-04	Netherlands

6,833,135	C3 plants expressing photosynthetic enzyme of C4 plants	National Institute of Agrobiological Sciences	14-Dec-04	Japan
6,833,447	Modulation of PDE11A activity	Pfizer Inc.	7-Dec-04	
6,833,263	Cotton transcription factors and their uses	The Regents of the University of California	7-Dec-04	
6,833,240	Regulation of lethal gene expression in plants	University of Delhi	21-Dec-04	India
6,833,244	Assays for modulators of prolyl-4-hydroxylase	Wisconsin Alumni Research Foundation	21-Dec-04	
6,833,268	Allelic series of genomic modifications in cells	Woychik; Richard P.	28-Dec-04	

ORGANIC COMPOUNDS				
Patent Number	Title	Assignee	Date Issued	Country
6,833,494	Diagnosis and therapy of cancer using SGP28-related molecules	Agensys, Inc.	28-Dec-04	
6,835,540	Short GCG expansions in the PAB II gene for oculopharyngeal muscular dystrophy and diagnostic thereof	McGill University	7-Dec-04	Canada
6,833,490	Expression of the toxic portion of Cry1A in plants	Monsanto Technology LLC	21-Dec-04	
6,835,383	Myxococcus xanthus genome sequences and uses thereof	Monsanto Technology, LLC	21-Dec-04	
6,835,380	Useful mutations of bacterial alkaline protease	Novozymes A/S	28-Dec-04	Denmark
6,833,492	Aldehyde oxidase gene derived from plant and utilization thereof	Sumitomo Chemical Company, Limited	14-Dec-04	Japan
6,833,489	Fibroblast growth factor receptor activating gene I and related compositions and methods	The United States of America as represented by the Department of Health and	14-Dec-04	
6,835,556	Sequences and their use	Metcon Medicin AB	28-Dec-04	Sweden