

Cloning

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:For the cloning of human beings, see human cloning. For other uses, see clone .Cloning is the process of creating an identical copy of something. In biology, it collectively refers to processes used to create copies of DNA fragments , cells , or organisms. The term also encompasses situations whereby organisms reproduce asexually. ([From the Wikipedia article Cloning](#) .)



Recent Publications on Cloning:

- [Rhesus glycoprotein p2 \(Rhp2\) is a novel member of the Rh family of ammonia transporters highly expressed in shark kidney.](#)
*Rhesus (Rh) glycoproteins are a family of membrane proteins capable of...*21st November, 2009
Tokyo Institute of Technology, Japan;- J Biol Chem. 2009 Nov 19. ([DOI Direct Link](#))
- [Subepithelial dendritic B cells in orofacial granulomatosis.](#)
*BACKGROUND:: Orofacial granulomatosis (OFG) is a chronic, disfiguring,...*20th November, 2009
*Department of Gastroenterology at Guy's & St. Thomas NHS Foundation- Inflamm Bowel Dis. 2009 Nov 18. ([DOI Direct Link](#))
- [Uteroplacental vascular development and placental function: an update.](#)
*The importance of the placenta and its vascular development to fetal...*20th November, 2009
Center for Nutrition and Pregnancy, and Department of Animal Sciences,- Int J Dev Biol. 2009 Nov 11. ([DOI Direct Link](#))
- [Drug Uptake Systems in Liver and Kidney: A Historic Perspective.](#)
*Drugs and their metabolites are eliminated mainly by excretion into urine...*20th November, 2009
[1] Department of Pharmacology, Toxicology and Therapeutics, The- Clin Pharmacol Ther. 2009 Nov 18. ([DOI Direct Link](#))
- [Cloning, overexpression, purification, crystallization and preliminary X-ray diffraction analysis of an atypical two-cysteine peroxiredoxin \(SAOUHSC_01822\) from Staphylococcus aureus NCTC 8325.](#)
*Drugs and their metabolites are eliminated mainly by excretion into urine...*20th November, 2009
Department of Biotechnology, Indian Institute of Technology, Kharagpur- Acta Crystallogr Sect F Struct Biol Cryst Commun. 2009 Nov 1;65(Pt ([DOI Direct Link](#))
- [Perioperative Management of the Adult with Cystic Fibrosis.](#)
*Since cystic fibrosis (CF) was first differentiated from celiac disease in...*20th November, 2009
Department of Anesthesiology, University of Virginia Health System, PO Box- Anesth Analg. 2009 Dec;109(6):1949-1961. ([DOI Direct Link](#))
- [Physiology and pathophysiology of the calcium-sensing receptor in the kidney.](#)
*The extracellular calcium-sensing receptor (CaSR) plays a major role in...*20th November, 2009
Cardiff Universtiy.- Am J Physiol Renal Physiol. 2009 Nov 18. ([DOI Direct Link](#))
- [Defensin from disk abalone Haliotis discus discus: Molecular cloning, sequence characterization and](#)

[immune response against bacterial infection.](#)

Gene-encoded antimicrobial peptides (AMPs) serve a major role in host... 20th November, 2009
Department of Marine Life Sciences, College of Ocean Sciences, Jeju- Fish Shellfish Immunol. 2009
Nov 13. ([DOI Direct Link](#))

- [Cloning, Expression, and Enzymatic Characterization of Isocitrate Dehydrogenase from Helicobacter pylori.](#)

Isocitrate dehydrogenase (IDH) catalyzes the oxidative decarboxylation of... 19th November, 2009
Department of General Surgery, Sir Run Run Shaw Hospital, School of- Protein J. 2009 Nov 17. ([DOI Direct Link](#))

- [An L-arabinose isomerase from Acidothermus cellulolytics ATCC 43068: cloning, expression, purification, and characterization.](#)

The araA gene encoding an L-arabinose isomerase (L-AI) from the... 19th November, 2009
State Key Laboratory of Food Science and Technology, Jiangnan University,- Appl Microbiol
Biotechnol. 2009 Nov 17. ([DOI Direct Link](#))

- [High-resolution mapping of the Brassica napus Rfp restorer locus using Arabidopsis-derived molecular markers.](#)

The two forms of cytoplasmic male sterility (CMS) native to the oilseed... 19th November, 2009
Department of Biology, McGill University, Montreal, QC, Canada.- Theor Appl Genet. 2009 Nov 18. ([DOI Direct Link](#))

- [Identification and characterization of the metal ion-dependent l-alanoyl-d-glutamate peptidase encoded by bacteriophage T5.](#)

Although bacteriophage T5 is known to have lytic proteins for cell wall... 19th November, 2009
Branch of Shemyakin & Ovchinnikov's Institute of Bioorganic Chemistry RAS,- FEBS J. 2009 Nov 17. ([DOI Direct Link](#))

- [Molecular Cloning, Mass Spectrometric Identification, and Nutritional Evaluation of 10 Coixins in Adlay \(Coix lachryma-jobi L.\).](#)

Adlay (Coix lachryma-jobi L. var. ma-yuen Stapf) is regarded as a... 19th November, 2009
School of Chinese Medicine, College of Chinese Medicine, China Medical- J Agric Food Chem. 2009
Nov 25;57(22):10916-10921. ([DOI Direct Link](#))

- [Panel of Prototypical Raltegravir-Resistant Infectious Molecular Clones in a Novel Integrase-Deleted Cloning Vector.](#)

We created an HIV-1 cloning vector, pNL4.3DeltaIN, to generate recombinant... 18th November, 2009
Dept. of Medicine, Stanford University School of Medicine, Stanford, CA;- Antimicrob Agents
Chemother. 2009 Nov 16. ([DOI Direct Link](#))

- [IRESite--a tool for the examination of viral and cellular internal ribosome entry sites.](#)

The IRESite (http://www.iresite.org) presents carefully curated... 18th November, 2009
Department of Genetics and Microbiology, Faculty of Science, Charles- Nucleic Acids Res. 2009 Nov
16. ([DOI Direct Link](#))

BioNews Results for Cloning

- [SD: Group forms to oppose embryonic stem cell initiative](#)

Stateline: Nov 13 2009 5:37PM Matching: cloning

- [Conference of International Experts Calls for a Focus on Well-Being and The Person in Health](#)

TickerTech.com: Nov 11 2009 5:52PM Matching: cloning

- [IDT Enhances miRCat Small RNA Cloning System](#)

Select Science: Nov 11 2009 8:39PM Matching: cloning

- [From Cloning to Stem Cells: How Can Pigs Help Us Solve Problems in Human Medicine?](#)

American Scientist: Nov 6 2009 8:57PM Matching: cloning

- [Cloning and Characterization of a Novel Hypersensitive-induced Reaction Gene from Wheat Infected by](#)

[Stripe Rus](#)

Journal of Phytopathology: Nov 5 2009 3:04AM Matching: cloning

- [Shanghai, Shenzhen B-share Market Up on A-share Hike](#)
Individual.com: Nov 3 2009 12:13PM Matching: cloning
- [Patentability of human embryonic stem cells](#)
Managing IP: Nov 2 2009 6:17PM Matching: cloning
- [Disgraced Cloning Scientist Hwang Woo-Suk](#)
AFP via Yahoo!: Oct 27 2009 2:57PM Matching: cloning
- [Disgraced Cloning Scientist Hwang Woo-suk Found Guilty of Embezzlement](#)
American Scientist: Oct 27 2009 2:51PM Matching: cloning
- [South Korean Cloning Scientist Is Convicted](#)
Chronicle of Higher Education: Oct 27 2009 1:06PM Matching: cloning
- [Cloning fraud has not set back stem cell research](#)
Times Online: Oct 27 2009 10:14AM Matching: cloning
- [Cloning scientist convicted](#)
Irish Examiner: Oct 27 2009 1:22AM Matching: cloning
- [Disgraced Cloning Scientist Gets Suspended Sentence](#)
Donga.com: Oct 26 2009 11:15PM Matching: cloning
- [South Korean Cloning Scientist Is Convicted, but Spared Jail Time](#)
Discover Magazine: Oct 26 2009 7:58PM Matching: cloning
- [Hwang Woo-suks cloning fraud has not set back stem cell research](#)
Times Online: Oct 26 2009 7:53PM Matching: cloning

Cloning Patents:



- 7619059- [Bimolecular optical probes](#)
- 7619078- [Nucleic acid molecules encoding B7-1](#)
- 7619079- [Db, the receptor for leptin, nucleic acids encoding the receptor, and uses thereof](#)
- 7619080- [Oligonucleotides of a chicken leukemia inhibitory factor \(LIF\) gene](#)
- 7619081- [siRNA targeting coatomer protein complex, subunit beta 2 \(COPB2\)](#)
- 7619091- [8-hydroxy quinoline derivatives](#)
- 7619096- [3-Aminopyrrolidines as inhibitors of monoamine uptake](#)
- 7619100- [Physiologically active substances](#)
- 7619105- [Modified cottonseed oil](#)
- 7619133- [Polynucleotides and methods for making plants resistant to fungal pathogens](#)
- 7619134- [Starches produced by the expression of heterologous granule bound starch synthase genes](#)
- 7619077- [Nucleic acids encoding a galacturonosyl transferase enzyme \(GALAT1\) from arabidopsis](#)
- 7619072- [Purification method for recombinant glucose binding protein](#)
- 7619061- [Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- 7619062- [PRO214 polypeptides](#)
- 7619063- [Chimeric immunogens](#)
- 7619064- [Bacillus thuringiensis gene with coleopteran activity](#)
- 7619065- [Cystine-knot fold protein](#)
- 7619066- [IL-1ra variants](#)

- 7619067- [Evolved interferon-alpha polypeptides](#)
- 7619068- [Ovr110 antibody compositions and methods of use](#)
- 7619070- [Humanized antibodies to interferon alpha receptor-1 \(IFNAR-1\)](#)
- 7619071- [Antibodies that bind interleukin-17 receptor homologue](#)
- 7619135- [Seed-specific promoter from the rice glutelin GluB-4 gene and uses thereof](#)
- 7619136- [Technique for extending biological sugar chain via introduction of glycosyltransferase gene](#)
- 7619137- [Transcription factor stress-related proteins and methods of use in plants](#)
- 7619150- [Plants and seeds of corn variety CV227310](#)
- 7619151- [Plants and seeds of corn variety CV614443](#)
- 7619152- [Plants and seeds of corn variety CV341132](#)
- 7619153- [Plants and seeds or corn variety CV024085](#)
- 7620200- [Authentication of identification documents](#)
- 7620500- [Optimization of crossover points for directed evolution](#)
- 7620502- [Methods for identifying sets of oligonucleotides for use in an in vitro recombination procedure](#)
- 7620535- [Method and apparatus for the simulation of computer networks](#)
- 7620740- [Storage devices and method of transferring file between the devices](#)
- 7620774- [System and method for managing storage networks and providing virtualization of resources in such a network using one or more control path controllers with an embedded ASIC on each controller](#)
- 7619149- [Maize variety PHWSF](#)
- 7619148- [Soybean variety XB22Y08](#)
- 7619138- [Precise breeding](#)
- 7619139- [Soybean variety D4572906](#)
- 7619140- [Soybean variety D4659251](#)
- 7619141- [Soybean variety D4825495](#)
- 7619142- [Soybean variety D4102536](#)
- 7619143- [Soybean variety D4223057](#)
- 7619144- [Cotton variety 02T15](#)
- 7619145- [Cotton variety 03Y056](#)
- 7619146- [Method for modifying plant morphology, biochemistry and physiology](#)
- 7619147- [Plants and seeds of corn variety CV449242](#)
- 7620775- [System and method for managing storage networks and providing virtualization of resources in such a network using one or more ASICs](#)

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Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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