

Ampicillin Resistance

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Recent Publications on Ampicillin Resistance:



- [Protection of Salmonella by ampicillin-resistant Escherichia coli in the presence of otherwise lethal drug concentrations.](#)
*Microbial systems have become the preferred testing grounds for...*18th November, 2009
Department of Biology, Program on Disease Evolution, University of- Proc Biol Sci. 2009 Nov 7;276(1674):3759-68. Epub 2009 Aug 5. ([DOI Direct Link](#))
- [Analysis of clonality and antibiotic resistance among early clinical isolates of Enterococcus faecium in the United States.](#)
*BACKGROUND: The Enterococcus faecium genogroup, referred to as clonal...*17th November, 2009
Department of Internal Medicine, Division of Infectious Diseases,- J Infect Dis. 2009 Nov 15;200(10):1566-73. ([DOI Direct Link](#))
- [\[Occurrence of virulence genes among Enterococcus faecalis strains isolated from patients and hospital environment\]](#)
*The aim of this study was to evaluate occurrence of virulence genes among...*17th November, 2009
Zaklad Mikrobiologii Lekarskiej i Sanitarnej UM w Lodzi.- Med Dosw Mikrobiol. 2009;61(2):125-32.
- [Characterization of tetracycline- and ampicillin-resistant Escherichia coli isolated from the feces of feedlot cattle over the feeding period.](#)
*The objective of this study was to investigate tetracycline and ampicillin...*10th November, 2009
Agriculture and Agri-Food Canada Research Centre, Lethbridge, AB T1J 4B1,- Can J Microbiol. 2009 Jun;55(6):750-61. ([DOI Direct Link](#))
- [Antimicrobial Resistance in Haemophilus influenzae Respiratory Tract Isolates in Korea: Results of the Nationwide Acute Respiratory Infections Surveillance.](#)
*Antimicrobial susceptibility patterns and beta-lactam resistance...*4th November, 2009
Division of Bacterial Respiratory Infections, Center for Infectious- Antimicrob Agents Chemother. 2009 Nov 2. ([DOI Direct Link](#))
- [Two different mechanisms of ampicillin resistance operating in strains of Vibrio cholerae O1 independent of resistance genes.](#)
*Autoagglutinable strains of Vibrio cholerae O1 (seven nonfimbriate strains...*2nd October, 2009
Department of Bacteriology, National Institute of Hygiene and- FEMS Microbiol Lett. 2009 Sep;298(1):37-43. Epub 2009 Jun 22. ([DOI Direct Link](#))
- [Molecular characterization of multidrug-resistant strains of Salmonella enterica serotype Typhimurium and Monophasic variant \(S. 4,\[5\],12:i:-\) isolated from human infections in Italy.](#)
*Salmonella enterica serovar Typhimurium (STM) represents the prevalent...*25th September, 2009
Department of Infectious, Parasitic, and Immune-Mediated Diseases,- Foodborne Pathog Dis. 2009

- Jul-Aug;6(6):711-7. ([DOI Direct Link](#))
- [Antimicrobial resistance profiles and mechanisms of resistance in Campylobacter jejuni isolates from pets.](#)
*The presence of antimicrobial resistance in 51 Campylobacter jejuni...*25th September, 2009
University- Foodborne Pathog Dis. 2009 Jul-Aug;6(6):705-10. ([DOI Direct Link](#))
 - [Retrofitting ampicillin resistant vectors by recombination for use in generating C. elegans transgenic animals by bombardment.](#)
*Caenorhabditis elegans is an important model organism for modern biologic...*19th September, 2009
University of Pittsburgh Department of Medicine, PA 15260, USA.- Plasmid. 2009 Sep;62(2):140-5.
Epub 2009 Jun 9. ([DOI Direct Link](#))
 - [Induction of multidrug resistance mechanism in Escherichia coli biofilms by interplay between tetracycline and ampicillin resistance genes.](#)
*Biofilms gain resistance to various antimicrobial agents, and the presence...*2nd September, 2009
Graduate School of Engineering, Hokkaido University, Kita-13, Nishi-8,- Antimicrob Agents Chemother. 2009 Nov;53(11):4628-39. Epub 2009 Aug 31. ([DOI Direct Link](#))
 - [Evolution of altruists and cheaters in near-isogenic populations of Escherichia coli.](#)
*Emergence of antibiotic-resistant bacteria threatens the continued...*26th August, 2009
University of Louisville, Louisville, Kentucky 40292, USA.- Front Biosci. 2009 Jun 1;14:4815-24.
 - [\[Peritonitis in the course of peritoneal dialysis caused by Haemophilus influenzae with BLNAR phenotype\]](#)
*Most common bacterial species causing peritonitis in the course of...*12th August, 2009
Dialysis Unit, Children's University Hospital of Cracow, Poland.- Pol Merkur Lekarski. 2009 Apr;26(154):328-32.
 - [\[Antimicrobial susceptibility and molecular typing of Enterococcus faecium isolated from humans, chickens and environment in Canary Islands \(Spain\).\]](#)
*Comparative studies on antimicrobial susceptibility patterns and molecular...*8th August, 2009
- Rev Esp Quimioter. 2009 Sep;22(3):120-6.
 - [Positive-selection vector for direct protein expression.](#)
*We describe the development of a novel positive-selection vector,...*25th July, 2009
Department of Biotechnology & Bioinformatics, Weihenstephan University of- Biotechniques. 2009 May;46(6):453-7. ([DOI Direct Link](#))
 - [Multiple antimicrobial resistance of gram-negative bacteria from natural oligotrophic lakes under distinct anthropogenic influence in a tropical region.](#)
*The aim of this study was to evaluate the resistance to ten antimicrobial...*9th June, 2009
Departamento de Biologia Geral, Instituto de Ciencias Biologicas,- Microb Ecol. 2009 Nov;58(4):762-72. Epub 2009 Jun 6. ([DOI Direct Link](#))

Ampicillin Resistance Patents:



- 7605168- [PDE4B inhibitors](#)
- 7608752- [Gene targeting using replicating DNA molecules](#)
- 7611703- [Kidney disease targets and uses thereof](#)
- 7611712- [Immunogenic compositions capable of eliciting Th1 immune responses comprising an HIV-1 MA myristate binding site polypeptide](#)

- 7611846- [Diagnostic methods involving human growth factor huXAG-1](#)
- 7611857- [IL-receptor like molecules and uses thereof](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7611881- [Xylanase variants having altered sensitivity to xylanase inhibitors](#)
- 7611884- [Toxoplasma gondii nucleic acid molecules](#)
- 7611885- [Pharmaceutically compatible method for purifying intact bacterial minicells](#)
- 7611892- [Prostate-specific or testis-specific nucleic acid molecules, polypeptides, and diagnostic and therapeutic methods](#)
- 7608697- [Protein hydrolysates enriched in peptides having a carboxy terminal proline residue](#)
- 7608686- [Human tumor necrosis factor receptor](#)
- 7605235- [Anti-tissue factor antibodies and compositions](#)
- 7605302- [Maize promoter active in silks, stalk nodes, roots and leaf sheaths](#)
- 7608267- [Multifunctional cytokines](#)
- 7608276- [Staphylococcus aureus proteins and nucleic acids](#)
- 7608277- [Tuberculosis nucleic acids, polypeptides and immunogenic compositions](#)
- 7608411- [Prostaglandin receptor EP1](#)
- 7608413- [Kidney disease targets and uses thereof](#)
- 7608429- [Methods and compositions for increasing antibody production](#)
- 7608432- [Method for producing purine nucleoside by fermentation](#)
- 7608445- [Nitrilases, nucleic acids encoding them and methods for making and using them](#)
- 7611897- [AP1 amine oxidase variants](#)
- 7612169- [Osteoprotegerin variant proteins](#)
- 7612170- [Co-stimulatory polypeptides](#)
- 7615614- [Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- 7615624- [Arabidopsis derived promoters for regulation of plant expression](#)
- 7615685- [Methods of producing human or animal food from stably transformed, fertile maize plants](#)
- 7618636- [Antigenic meningococcal peptides](#)
- 7618796- [Peptide-forming enzyme gene, peptide-forming enzyme, and peptide producing method](#)
- 7618801- [Streptomyces protease](#)
- 7619061- [Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- 7619067- [Evolved interferon-alpha polypeptides](#)
- 7619071- [Antibodies that bind interleukin-17 receptor homologue](#)
- 7619105- [Modified cottonseed oil](#)
- 7615613- [Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- 7615611- [Human cytokine receptor](#)
- 7612172- [Nucleic acids and corresponding proteins entitled 282P1G3 useful in treatment and detection of cancer](#)
- 7612177- [Protein for use in modifying abiotic stress tolerance in yeast](#)
- 7612179- [antibodies binding to a C-terminal fragment of apolipoprotein E](#)
- 7612182- [Anti-IL-6 antibodies, compositions, methods and uses](#)
- 7612189- [Cell cycle phase markers](#)
- 7612191- [Polynucleotides encoding interleukin-17 receptor homologue](#)
- 7612192- [Neisseria genomic sequences and methods of their use](#)
- 7612194- [Nucleic acid sequences from Diabrotica virgifera virgifera LeConte and uses thereof](#)
- 7612257- [Flavonoid 3',5' hydroxylase gene sequences and uses therefor](#)
- 7615379- [Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer](#)
- 7619146- [Method for modifying plant morphology, biochemistry and physiology](#)

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