

Base Sequence

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Recent Publications on Base Sequence:



- [RNA interference-mediated silencing of the Hsp70 gene inhibits human gastric cancer cell growth and induces apoptosis in vitro and in vivo.](#)
AIMS AND BACKGROUND: The role of heat shock protein (HSP) 70 in gastric... 10th October, 2008
Experiment Research Center, The First Affiliated Hospital, Chongqing- Tumori. 2008 Jul-Aug;94(4):539-50.
- [Novel noncoding antisense RNA transcribed from human anti-NOS2A locus is differentially regulated during neuronal differentiation of embryonic stem cells.](#)
Here, we report on the discovery of a locus in the human genome, which... 10th October, 2008
Sussex Centre for Neuroscience, School of Life Sciences, University of- RNA. 2008 Oct;14(10):2030-7. ([DOI Direct Link](#))
- [GLI2 knockdown using an antisense oligonucleotide induces apoptosis and chemosensitizes cells to paclitaxel in androgen-independent prostate cancer.](#)
PURPOSE: GLI transcription factors mediate hedgehog signaling and have... 9th October, 2008
The Prostate Center, Vancouver General Hospital, British Columbia, Canada.- Clin Cancer Res. 2008 Sep 15;14(18):5769-77. ([DOI Direct Link](#))
- [A novel missense mutation in the second extracellular domain of GJB2, p.Ser183Phe, causes a syndrome of focal palmoplantar keratoderma with deafness.](#)
Gap junctions, which consist of connexins, are intercellular channels that... 9th October, 2008
Department of Dermatology, University Medical Center Maastricht,- Am J Pathol. 2008 Oct;173(4):1113-9. Epub 2008 Sep 11. ([DOI Direct Link](#))
- [Variants of the adiponectin \(ADIPOQ\) and adiponectin receptor 1 \(ADIPOR1\) genes and colorectal cancer risk.](#)
CONTEXT: Current epidemiological evidence suggests an association between... 8th October, 2008
Cancer Genetics Program, Division of Hematology and Oncology, Department- JAMA. 2008 Oct 1;300(13):1523-31. ([DOI Direct Link](#))
- [Complete nucleotide sequence of a novel porcine circovirus-like agent and its infectivity in vitro.](#)
A novel agent (hence termed as P2) was isolated from pig sera in China,... 1st October, 2008
Key Laboratory of Animal and Poultry Diseases Diagnostic of the Ministry- Sci China C Life Sci. 2008 May;51(5):453-8.
- [Molecular phylogeny of pneumocystis based on 5.8S rRNA gene and the internal transcribed spacers of rRNA gene sequences.](#)
To clarify the phylogenetic relationships and species status of... 1st October, 2008
Department of Pathogenic Biology, Capital Medical University, Beijing- Sci China C Life Sci. 2008

- May;51(5):445-52.
- [Gene admixture in ethnic populations in upper part of Silk Road revealed by mtDNA polymorphism.](#)
To evaluate the gene admixture on the current genetic landscape in Gansu... 1st October, 2008
Key Laboratory of Bioresources Conservation and Utilization & Human- Sci China C Life Sci. 2008
May;51(5):435-44.
 - [Liver X receptor agonist T0901317 reduces atherosclerotic lesions in apoE^{-/-} mice by up-regulating NPC1 expression.](#)
In this study, we studied the effect of liver X receptor (LXR) agonist... 1st October, 2008
Institute of Cardiovascular Research, Key Laboratory for Atherosclerosis- Sci China C Life Sci. 2008
May;51(5):418-29.
 - [Use of the modified viral satellite DNA vector to silence mineral nutrition-related genes in plants: silencing of the tomato ferric chelate reductase gene, FRO1, as an example.](#)
Virus-induced gene silencing (VIGS) is potentially an attractive... 1st October, 2008
Key Laboratory for Environmental and Ecosystem Health of the Ministry of- Sci China C Life Sci. 2008
May;51(5):402-9.
 - [Regulation of salt and ABA responses by CIPK14, a calcium sensor interacting protein kinase in Arabidopsis.](#)
Calcium and protein kinase serve as the common mediators to regulate plant... 1st October, 2008
College of Life Science and Biotechnology, Bioenergy and Biomaterial- Sci China C Life Sci. 2008
May;51(5):391-401.
 - [Overexpression of a tobacco small G protein gene NtRop1 causes salt sensitivity and hydrogen peroxide production in transgenic plants.](#)
The small GTPases of Rop/Rho family is central regulators of important... 1st October, 2008
National Key Lab of Plant Genomics, Institute of Genetics and- Sci China C Life Sci. 2008
May;51(5):383-90.
 - [Retrospective study on swine Torque teno virus genogroups 1 and 2 infection from 1985 to 2005 in Spain.](#)
A retrospective study to detect evidence of swine Torque teno virus (TTV)... 26th September, 2008
Centre de Recerca en Sanitat Animal (CRESA), UAB-IRTA, Campus de la- Vet Microbiol. 2008 Aug 20.
([DOI Direct Link](#))
 - [Base sequence and higher-order structure induce the complex excited-state dynamics in DNA.](#)
The high photostability of DNA is commonly attributed to efficient... 24th September, 2008
Institut für Physikalische Chemie, Christian-Albrechts-Universität zu- Science. 2008 Oct
10;322(5899):243-5. ([DOI Direct Link](#))
 - [Intramolecular Recombination R-Triplex in Solution: Stabilization by bis-intercalator YOYO.](#)
Recognition of double-stranded DNA with a mixed nucleotide sequence by... 24th September, 2008
Engelhardt Institute of Molecular Biology RASc, Vavilova 32, 119991- J Biomol Struct Dyn. 2008
Dec;26(3):301-6.

BioNews Results for Base Sequence

- [Modified depth, incisions for LASIK flap increase strength, prevent strain on cornea](#)
PCON SuperSite: Oct 11 2008 1:38AM Matching: base sequence
- [\[REPORTS\] Base Sequence and Higher-Order Structure Induce the Complex Excited-State Dynamics in DNA](#)
Science Magazine: Oct 10 2008 9:14PM Matching: base sequence
- [Focus on the Molecular Diagnostics Markets](#)
Pharmacy Choice: Oct 10 2008 1:35PM Matching: base sequence
- [Focus on the Molecular Diagnostics Markets](#)

- Street Insider: Oct 9 2008 5:31PM Matching: base sequence*
- [The Cheapest Genome Sequence Ever: For Real?](#)
Wired News: Oct 6 2008 11:05PM Matching: base sequence
 - [Antibodies binding the TNF related protein, TNF-Y](#)
PharmCast: Oct 7 2008 4:15AM Matching: base sequence
 - [ISB, Complete Genomics Form Partnership To Sequence Multiple Human Genomes](#)
Xconomy: Oct 6 2008 6:32PM Matching: base sequence
 - [The Great Race](#)
Arroyo Monthly: Oct 1 2008 7:47AM Matching: base sequence
 - [DSM Publishes DNA Genome Sequence of Penicillin Producer Penicillium Chrysogenum](#)
GenomicsProteomics.com: Oct 1 2008 4:02PM Matching: base sequence
 - [Fungi Self-Training Gene Prediction Program Developed](#)
Newswise: Sep 30 2008 1:28PM Matching: base sequence
 - [Antibody with specificity for colon cancer](#)
PharmCast: Sep 29 2008 3:53AM Matching: base sequence
 - [RainDance Dedicates New Headquarters, Manufacturing Facility](#)
Montana's News Station: Sep 27 2008 5:30AM Matching: base sequence
 - [Antibodies to a polypeptide encoded by a nucleic acid overexpressed in melanoma](#)
PharmCast: Sep 27 2008 2:11AM Matching: base sequence
 - [RainDance Dedicates New Headquarters, Manufacturing Facility](#)
KSLA: Sep 26 2008 7:45PM Matching: base sequence
 - [Gene Variant Boosts Risk Of Fatty Liver Disease](#)
Science Daily: Sep 26 2008 2:22PM Matching: base sequence

Base Sequence Clinical Trials:



- [Newer Breast MRI Sequences for the Evaluation of Breast Cancer - Vibrant-DE and IDEAL: Feasibility Evaluation](#)
Breast Cancer

Base Sequence Patents:



- 7419786- [Methods for monitoring PCR amplification with fluorescently labeled probes or primers for which fluorescence changes upon hybridization to a target](#)
- 7422877- [Activatable recombinant neurotoxins](#)
- 7423122- [N-terminal and C-terminal markers in nascent proteins](#)
- 7423140- [Oligonucleotides and analogs labeled with energy transfer dyes](#)
- 7423251- [System and methods for dynamic range extension using variable length integration time](#)

- [sampling](#)
- 7423255- [System and methods for dynamic range extension using variable length integration time sampling](#)
- 7424371- [Nucleic acid analysis](#)
- 7424565- [Method and apparatus for providing efficient output buffering and bus speed matching](#)
- 7425325- [Cytokine zcytor17 ligand polypeptides](#)
- 7425413- [Methods of designing, synthesizing, and propagating reference nucleic acids](#)
- 7425417- [Detection of HIV-1 by nucleic acid amplification](#)
- 7422874- [Expression vector for animal cell](#)
- 7422742- [Methods for using human monoclonal antibodies to interleukin-5](#)
- 7419787- [Mass spectrometric methods for detecting mutations in a target nucleic acid](#)
- 7419790- [Sodium-independent transporter carrying acidic amino acid and its gene](#)
- 7419818- [Organic conductor](#)
- 7419833- [Method for nucleic acid sequencing](#)
- 7419956- [Isolated physiologically active peptide and use thereof](#)
- 7420034- [HLA-A24-restricted cancer antigen peptides](#)
- 7420044- [Nucleic acid and protein homologs and uses thereof](#)
- 7420046- [Sequence-determined DNA fragments encoding RNA polymerase proteins](#)
- 7420048- [Human skeletal muscle-specific ubiquitin-conjugating enzyme](#)
- 7420049- [Sequence-determined DNA fragments encoding AP2 domain proteins](#)
- 7425424- [Kinases and uses thereof](#)
- 7425443- [Treatment of diabetes with synthetic beta cells](#)
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- 7432249- [Oligoribonucleotides and ribonucleases for cleaving RNA](#)
- 7432250- [Oligoribonucleotides and ribonucleases for cleaving RNA](#)
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- 7432354- [Tumor antigen](#)
- 7432059- [Methods of identifying compounds that upmodulate T cell activation in the presence of a PD-1 mediated signal](#)
- 7432058- [Methods of labeling nucleic acids with energy transfer dyes](#)
- 7427488- [Purified and isolated platelet calcium channel nucleic acids and polypeptides and therapeutic and screening methods using same](#)
- 7427494- [Nucleic acid encoding cytokine receptor zcytor17](#)
- 7427660- [Tumor antigen](#)
- 7428527- [Data distribution method, data search method, and data search system](#)
- 7429453- [Detection of nucleic acid sequence differences using coupled ligase detection and polymerase chain reactions](#)
- 7429455- [Methods for genotyping hepatitis C virus](#)
- 7429568- [Glucopyranosyloxypyrazole derivatives and use thereof in medicines](#)
- 7429654- [Cold-shock regulatory elements, constructs thereof, and method of use](#)
- 7429655- [Method for determining a concentration of target nucleic acid molecules, nucleic acid probes for the method and method for analyzing data obtained by the method](#)
- 7432047- [Method for selective inactivation of viral replication](#)
- 7432361- [G protein-coupled receptor, GAVE10](#)

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