

Kikkoman Corporation

[View the current Kikkoman Corporation Page on BioPortfolio.com](http://www.bioportfolio.com/biocorporate/6083-Kikkoman+Corporation.html)

(<http://www.bioportfolio.com/biocorporate/6083-Kikkoman+Corporation.html>)

Contact Details:

399 Noda Noda-shi
Chiba-ken

Tel: 81 471 23 5511
Fax: 00 81 471 23 5959
Email:

278
Japan

Diagnostics Drug Discovery Nutritional

Recent Publications by Kikkoman Corporation:



- [Generation of large chromosomal deletions in koji molds *Aspergillus oryzae* and *Aspergillus sojae* via a loop-out recombination.](#)
*We established a technique for efficiently generating large chromosomal...*3rd January, 2009
Noda Institute for Scientific Research, 399 Noda, Noda City, Chiba- Appl Environ Microbiol. 2008 Dec;74(24):7684-93. Epub 2008 Oct 24. ([DOI Direct Link](#))
- [Ligamentous injuries of the wrist.](#)
*The purpose of this review is to summarize ligamentous injury of the...*20th November, 2008
Department of Orthopedic Surgery, Kikkoman General Hospital, Chiba, Japan.- Semin Musculoskelet Radiol. 2008 Dec;12(4):359-77. Epub 2008 Nov 18. ([DOI Direct Link](#))
- [Enhancement of thermostability of fungal deglycating enzymes by directed evolution.](#)
*Fructosyl peptide oxidases are valuable for the determination of...*11th July, 2008
Research and Development Division, Kikkoman, 399 Noda, Noda City, Chiba- Appl Microbiol Biotechnol. 2008 Apr;78(5):775-81. Epub 2008 Feb 1. ([DOI Direct Link](#))
- [Immunomodulatory effect of halophilic lactic acid bacterium *Tetragenococcus halophilus* Th221 from soy sauce moromi grown in high-salt medium.](#)
*A halophilic lactic acid bacterium, *Tetragenococcus halophilus*, was found...*22nd April, 2008
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda- Int J Food Microbiol. 2008 Feb 10;121(3):245-52. Epub 2007 Nov 1. ([DOI Direct Link](#))
- [N1,N12-diacetylspermine oxidase from *Debaryomyces hansenii* T-42: purification, characterization, molecular cloning and gene expression.](#)

- An FAD-dependent N(1),N(12)-diacetylspermine oxidase (DASpmOX), which...* 25th January, 2008
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda- Biochim Biophys Acta. 2007 Nov;1774(11):1395-401. Epub 2007 Aug 22. ([DOI Direct Link](#))
- [An evaluation of the clinical efficacy of tomato extract for perennial allergic rhinitis.](#)
BACKGROUND: Recently, some common foods in daily life have been found to... 6th December, 2007
Research & Development Division, Kikkoman Corporation, Chiba, Japan.- Allergol Int. 2007 Sep;56(3):225-30. Epub 2007 Jun 1. ([DOI Direct Link](#))
 - [Oral intake of soy isoflavone aglycone improves the aged skin of adult women.](#)
A double-blind, placebo-controlled trial was conducted to clinically... 6th December, 2007
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda- J Nutr Sci Vitaminol (Tokyo). 2007 Feb;53(1):57-62.
 - [Beneficial effects of grape seed extract on malondialdehyde-modified LDL.](#)
Following consecutive 12-wk administration of tablets containing 0, 200 or... 29th August, 2007
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda,- J Nutr Sci Vitaminol (Tokyo). 2007 Apr;53(2):174-82.
 - [Antihypertensive and natriuretic effects of less-sodium soy sauce containing gamma-aminobutyric acid in spontaneously hypertensive rats.](#)
We investigated the mechanism of the antihypertensive effect of... 3rd April, 2007
Research and Development Division, Kikkoman Corporation, Japan.- Biosci Biotechnol Biochem. 2007 Jan;71(1):165-73. Epub 2007 Jan 7.
 - [N-ethylmaleimide-resistant acyl-coenzyme A oxidase from Arthrobacter ureafaciens NBRC 12140: molecular cloning, gene expression and characterization of the recombinant enzyme.](#)
N-ethylmaleimide (NEM)-resistant acyl-coenzyme A oxidase (ACO) has been... 24th March, 2007
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda- Biochim Biophys Acta. 2007 Jan;1774(1):65-71. Epub 2006 Oct 25. ([DOI Direct Link](#))
 - [Effects of oral administration of ellagic acid-rich pomegranate extract on ultraviolet-induced pigmentation in the human skin.](#)
We performed a double-blind, placebo-controlled trial to clinically... 24th February, 2007
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda,- J Nutr Sci Vitaminol (Tokyo). 2006 Oct;52(5):383-8.
 - [Nephrocalcinosis formation by soy isoflavones in male rats.](#)
Isoflavones (IFs), found in the form of both aglycones and glucosides in... 30th August, 2006
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda- J Agric Food Chem. 2006 Jul 26;54(15):5659-63. ([DOI Direct Link](#))
 - [Enhanced gene targeting frequency in ku70 and ku80 disruption mutants of Aspergillus sojae and Aspergillus oryzae.](#)
In the koji molds Aspergillus sojae and Aspergillus oryzae, exogenous DNA... 22nd July, 2006
Noda Institute for Scientific Research, 399 Noda, 278-0037, Noda City,- Mol Genet Genomics. 2006 May;275(5):460-70. Epub 2006 Feb 10. ([DOI Direct Link](#))
 - [Crystallization and preliminary crystallographic analysis of bacterial fructosyl amino acid oxidase.](#)
Bacterial fructosyl amino acid oxidase [fructosyl alpha-L-amino... 16th May, 2006
Research and Development Division, Kikkoman Corporation, 399 Noda, Noda- Acta Crystallogr Sect F Struct Biol Cryst Commun. 2005 Feb 1;61(Pt ([DOI Direct Link](#)))
 - [Identification and analysis of Ku70 and Ku80 homologs in the koji molds Aspergillus sojae and Aspergillus oryzae.](#)
Ku genes play a key role in the non-homologous end-joining pathway. We... 7th April, 2006
Noda Institute for Scientific Research, Noda City, Chiba, Japan.- Biosci Biotechnol Biochem. 2006 Jan;70(1):135-43.



Kikkoman Corporation Patents:

- 6054150- [Method for producing seasoning liquids](#)
- 6284304- [Process for producing tofu](#)
- 6329189- [Enzyme producing tartaric acid ether compound and process for producing tartaric acid ether compounds using this enzyme](#)
- 6333063- [High-protein food of plate form](#)
- 6376208- [Method and reagent for quantitating D-cysteine](#)
- 6395280- [Deodorant agents for oral use for discharges and method for relieving odor of discharges](#)
- 6444239- [Process for producing isoflavone aglycone-containing composition](#)
- 6521304- [Luminescent tool, its auxiliary member and method of preserving bioluminescent composition used in the tool and the auxiliary member](#)
- 6524530- [Sample collecting member and wiping inspection instrument](#)
- 6531176- [Method and apparatus for producing tofu](#)
- 6541236- [Protein having glutaminase activity and gene encoding the same](#)
- 6272980- [Apparatus for producing tofu](#)
- 6264997- [Anti-arteriosclerotic food](#)
- 6238857- [Method for analyzing intracellular components](#)
- 6054305- [Pyruvate orthophosphate dikinase gene, recombinant DNA, and process for producing pyruvate orthophosphate dikinase](#)
- 6060597- [Cyclic oligosaccharide, and an agent containing the same for preventing or treating retroviral diseases](#)
- 6063409- [Species cryptococcus nodaensis, a process for producing salt-resistant thermostable glutaminase by use of the same, and a process for producing glutamic acid-rich protein hydrolysates](#)
- 6074859- [Mutant-type bioluminescent protein, and process for producing the mutant-type bioluminescent protein](#)
- 6120830- [Process for producing tofu](#)
- 6127157- [Coating material](#)
- 6127161- [Leucine aminopeptidase gene, recombinant DNA, and process for producing leucine aminopeptidase](#)
- 6139899- [Soybean milk](#)
- 6200767- [ATP eliminator and the process for determining biological cells](#)
- 6228626- [Sarcosine oxidase and process for producing the same](#)
- 6569637- [Diagnostic reagents for renal function disorders and method for analyzing urine samples](#)
- 6596696- [Malto-oligosaccharide derivatives and uses thereof](#)
- 7018823- [Fructosyl peptide oxidase](#)
- 7049113- [Gene encoding protein capable of regenerating luciferin, recombinant DNA and process for producing protein capable of regenerating luciferin](#)
- 7056543- [Method of brewing soy sauce](#)
- 7070948- [Method for assaying glycated protein](#)
- 7091017- [Fructosyl amino acid oxidase](#)
- 7101694- [Genes encoding proteins capable of regenerating luciferin, recombinant DNA and process for producing protein capable of regenerating luciferin](#)
- 7132253- [Modified sarcosine oxidases, modified sarcosine oxidase genes, and methods for preparing the modified sarcosine oxidases](#)
- 7189548- [Modified sarcosine oxidases, genes and recombinant DNAs thereof, and methods for](#)

- [preparing the same](#)
- 7371550- [Cholesterol oxidase stable in the presence of surfactant](#)
- 7374918- [Modified sarcosine oxidases, genes and recombinant DNAs thereof, and methods for preparing the same](#)
- 6991821- [Method for producing packed tofu](#)
- 6951750- [Prolidase and its gene and method for producing prolidase](#)
- 6949263- [Method for preparing nicotianamine or nicotianamine-containing product](#)
- 6599712- [Method and apparatus for measuring sample by luminescence](#)
- 6699700- [Creatine amidinohydrolase and process for producing the same](#)
- 6706492- [Multiply transformed koji mold and a method of manufacturing a flavor enhancer using the same](#)
- 6730342- [Powered composition for food and drink](#)
- 6787325- [Complexes containing crosslinked avidin, analytical method with the use of crosslinked avidin and analytical reagents and kits](#)
- 6812012- [Luciferase and methods for assaying intracellular ATP by using the same](#)
- 6821766- [Thermostable creatine amidinohydrolase and process for producing the same](#)
- 6838270- [Gene encoding protein capable of regenerating luciferin, novel recombinant DNA, and process for producing protein capable of regenerating luciferin](#)
- 6919195- [Glutaminase, glutaminase gene, novel recombinant DNA, and process for manufacturing glutaminase](#)
- 6939858- [Malto-oligosaccharide derivatives and use thereof](#)
- 7419813- [Fructosyl peptide oxidase](#)

BioCorporate Profiles - upgrade to a full profile

BioPortfolio's BioCorporate full profiles offers your organization the opportunity to increase internet traffic to your corporate web site and enhance awareness of your business, technology, products and services. BioCorporate profiles are dynamic and are updated weekly with new information sourced from core information resources: publications, clinical trials, patents and global news.

Why you should upgrade your BioPortfolio BioCorporate profile:

- the ability to amend and add information on products and services to your profile using a membership username and password
- the option to add a corporate logo
- the creation of high value URL links back to your organization's website which will improve search engine ranking - resulting in increased site traffic
- the option have your press releases published on BioPortfolio and distributed via our BioNewsCast service
- an enhanced BioCorporate profile will also improve your exposure on BioPortfolio's related service InDepth and GeneDB

The annual cost is \$995.00 for established organizations and \$495.00 for organizations less than 12 months old.

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

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)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Wessex Barn, Dorchester Road, Frampton, Dorset, DT2 9NB, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2008 - BioPortfolio Limited.

