

Complement Factor B

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Recent Publications on Complement Factor B:



- [Structure-activity relationships for substrate-based inhibitors of human complement factor B.](#)
Human complement is a cascading network of plasma proteins important in... 18th November, 2009
Division of Chemistry and Structural Biology, Institute for Molecular- J Med Chem. 2009 Oct 8;52(19):6042-52. ([DOI Direct Link](#))
- [The alternative complement pathway seems to be a UVA sensor that leads to systemic immunosuppression.](#)
UV wavebands in sunlight are immunomodulatory. About half the amount of... 13th November, 2009
Discipline of Dermatology, Bosch Institute, Sydney Cancer Centre, at the- J Invest Dermatol. 2009 Nov;129(11):2694-701. Epub 2009 Jun 11. ([DOI Direct Link](#))
- [Association of c3 gene polymorphisms with neovascular age-related macular degeneration in a chinese population.](#)
PURPOSE: The purpose of this study was to determine whether the genetic... 11th November, 2009
The People Eye Center, Peking University People's Hospital, Beijing,- Curr Eye Res. 2009 Aug;34(8):615-22.
- [Coexistence of Closed and Open Conformations of Complement Factor B in the Alternative Pathway C3bB\(Mg²⁺\) Proconvertase.](#)
Complement factor B (fB) circulates in plasma as a proenzyme that, upon... 6th November, 2009
Centro de Investigaciones Biologicas, Consejo Superior de Investigaciones- J Immunol. 2009 Dec 1;183(11):7347-7351. Epub 2009 Nov 4. ([DOI Direct Link](#))
- [Increased Complement Factor H with Decreased Factor B Determined by Proteomic Differential Displays as a Biomarker of Tai Chi Chuan Exercise.](#)
BACKGROUND: Exhaustive exercise can be associated with short-term immune... 4th November, 2009
Proteomic Core Laboratory, Department of Medical Research, Chang Gung- Clin Chem. 2009 Nov 2. ([DOI Direct Link](#))
- [Complement Factor H is expressed in adipose tissue in association with insulin resistance.](#)
Objective: Activation of the alternative pathway of the complement system,... 17th October, 2009
Department of Diabetes, Endocrinology and Nutrition. Institut- Diabetes. 2009 Oct 15. ([DOI Direct Link](#))
- [Cloning and molecular characterization of two complement Bf/C2 genes in large yellow croaker \(Pseudosciaena crocea\).](#)
Complement components factor B and C2 are two crucial proteases in the... 14th October, 2009
State Key Laboratory of Bioreactor Engineering, East China University of- Fish Shellfish Immunol. 2009 Aug;27(2):285-95. Epub 2009 May 31. ([DOI Direct Link](#))
- [Immunologic function after splenic embolization, is there a difference?](#)

- BACKGROUND: To define the immunologic status of patients undergoing...*18th September, 2009
Trauma Service, Scripps Memorial Hospital La Jolla, La Jolla, California- J Trauma. 2009
Aug;67(2):289-95. ([DOI Direct Link](#))
- [\[Association of polymorphism for porcine BF gene with reproductive traits and placental efficiency in Large White\]](#)
*Taking BF gene as one of the candidate genes influencing on reproductive...*18th September, 2009
Institute of Animal Science, Chinese Academy of Agricultural Sciences,- Yi Chuan. 2009
Jun;31(6):615-9.
 - [Insights into complement convertase formation based on the structure of the factor B-cobra venom factor complex.](#)
*Immune protection by the complement system critically depends on assembly...*17th September, 2009
Crystal and Structural Chemistry, Bijvoet Center for Biomolecular- EMBO J. 2009 Aug
19;28(16):2469-78. Epub 2009 Jul 2. ([DOI Direct Link](#))
 - [A molecular insight into complement evasion by the staphylococcal complement inhibitor protein family.](#)
*Staphylococcus aureus possesses an impressive arsenal of complement...*10th September, 2009
Department of Pathology & Laboratory Medicine, University of Pennsylvania,- J Immunol. 2009 Aug
15;183(4):2565-74. Epub 2009 Jul 22. ([DOI Direct Link](#))
 - [The Involvement of Complement Factor B and Complement Component C2 in an Indian Cohort with Age-Related Macular Degeneration.](#)
*PURPOSE: Genes involved in the complement cascade such as complement...*22nd August, 2009
Hyderabad Eye Research Foundation, L V Prasad Eye Institute, Hyderabad,- Invest Ophthalmol Vis
Sci. 2009 Aug 20. ([DOI Direct Link](#))
 - [Differences in protein distribution between human plasma preparations, EDTA-plasma and heparin-plasma, analyzed by non-denaturing micro-2-DE and MALDI-MS PMF.](#)
*The effects of plasma preparation methods on the status of human plasma...*19th August, 2009
Department of Chemistry, Faculty of Science, Ehime University, Matsuyama,- Electrophoresis. 2009
Mar;30(6):931-8. ([DOI Direct Link](#))
 - [Role of RDBP and SKIV2L variants in the major histocompatibility complex class III region in polypoidal choroidal vasculopathy etiology.](#)
*PURPOSE: To investigate whether polymorphisms in 4 tightly linked genes of...*18th August, 2009
Department of Surgery, Division of Ophthalmology, Kobe University Graduate- Ophthalmology. 2009
Aug;116(8):1502-9. Epub 2009 Jun 25. ([DOI Direct Link](#))
 - [Anti-Factor H autoantibodies in a fifth renal transplant recipient with atypical hemolytic and uremic syndrome.](#)
*Hemolytic uremic syndrome (HUS) associated with anti-Factor H (anti-FH)...*30th July, 2009
Universite Paris Descartes, Service de Transplantation Renale et Soins- Am J Transplant. 2009
May;9(5):1223-9. ([DOI Direct Link](#))

BioNews Results for Complement Factor B

- [Interleukin Genetics Enters Partnership Agreement with Amway Global to Sell Inherent Health Brand of Interest!](#)
ALERT: Oct 29 2009 11:35AM Matching: complement factor b



Complement Factor B Patents:

- 6420393- [Cyclopentabenzofuran derivatives and their use](#)
- 6759518- [Single-chain multiple antigen-binding molecule, its preparation and use](#)
- 6783969- [Cathepsin V-like polypeptides](#)
- 6787354- [Methods for the early diagnosis of ovarian cancer](#)
- 6864224- [Kinase inhibitors and methods of use in screening assays and modulation of cell proliferation and growth](#)
- 6867348- [Methods and compositions for screening for angiogenesis modulating compounds](#)
- 6870027- [Methods for the early diagnosis of ovarian cancer](#)
- 6875609- [Methods for the early diagnosis of ovarian cancer](#)
- 6911056- [Method for diffracting crystals formed by submicroliter crystallization experiments](#)
- 6936417- [Gene expression in bladder tumors](#)
- 6943182- [Cyclopentabenzofuran derivatives and their use](#)
- 6709829- [Methods and compositions for detection of disease](#)
- 6706867- [DNA array sequence selection](#)
- 6673549- [Genes expressed in C3A liver cell cultures treated with steroids](#)
- 6432632- [Fluorescence polarization method](#)
- 6448018- [Fluorescence polarization method at multiple wavelengths](#)
- 6465246- [Oncogene- or virus-controlled expression systems](#)
- 6482618- [Self-enhancing, pharmacologically controllable expression systems](#)
- 6495346- [Complex-forming proteins](#)
- 6518028- [Methods for the early diagnosis of ovarian and prostate cancer](#)
- 6518274- [Use of cyclopentabenzofuran-derivatives for combating \(NF-.kappa.B\)-dependent diseases](#)
- 6576758- [Nucleic acid constructs containing hybrid promoters](#)
- 6627403- [Methods for the early diagnosis of ovarian cancer](#)
- 6670147- [Nucleic acid construct for expressing active substances which can be activated by proteases, and preparation and use](#)
- 6951575- [Method for performing high density submicroliter crystallization experiments](#)
- 6974689- [Nucleic acid encoding PRO211 polypeptides](#)
- 7306927- [Method of inducing immunity against stratum corneum chymotrytic enzyme](#)
- 7335351- [Immunotherapeutic methods targeted towards stratum corneum chymotryptic enzyme](#)
- 7371207- [Estrogen receptor .alpha. regulated gene expression, related assays and therapeutics](#)
- 7442778- [Modified Fc molecules](#)
- 7468242- [Dermal micro organs, methods and apparatuses for producing and using the same](#)
- 7469185- [Primary rat hepatocyte toxicity modeling](#)
- 7488590- [Modified peptides as therapeutic agents](#)
- 7569665- [Molecular marker](#)
- 7592157- [Expression in filamentous fungi of protease inhibitors and variants thereof](#)
- 7592420- [Expression in filamentous fungi of protease inhibitors and variants thereof](#)
- 7282198- [Immunotherapeutic methods targeted towards stratum corneum chymotryptic enzyme](#)
- 7279564- [Expression in filamentous fungi of protease inhibitors and variants thereof](#)
- 7250305- [Use of dye to distinguish salt and protein crystals under microcrystallization conditions](#)
- 7015041- [Automated method for setting up multiple crystallization experiments in submicroliter volumes](#)
- 7071171- [Unique dendritic cell-associated c-type lectins, dectin-1 and dectin-2 compositions and uses thereof](#)

- 7105333- [Nucleic acid molecules encoding a transmembrane serine protease 9, the encoded polypeptides and methods based thereon](#)
- 7112430- [Nucleic acid molecules encoding a transmembrane serine protease 10, the encoded polypeptides and methods based thereon](#)
- 7125703- [Nucleic acid molecules encoding a transmembrane serine protease 7, the encoded polypeptides and methods based thereon](#)
- 7129039- [Unique dendritic cell-associated C-type lectins, dectin-1 and dectin-2; compositions and uses thereof](#)
- 7172892- [Nucleic acid molecules encoding serine protease CVSP14, the encoded polypeptides and methods based thereon](#)
- 7214540- [Method for screening crystallization conditions in solution crystal growth](#)
- 7244396- [Method for preparation of microarrays for screening of crystal growth conditions](#)
- 7247490- [Method for screening crystallization conditions in solution crystal growth](#)
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