

Hinge Exons

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Recent Publications on Hinge Exons:

- [A role for the IgH intronic enhancer E mu in enforcing allelic exclusion.](#)
*The intronic enhancer (E mu) of the immunoglobulin heavy chain (IgH) locus...*24th February, 2009
Hunter College and Graduate Center of the City University of New York, New- J Exp Med. 2009 Jan 16;206(1):153-67. Epub 2008 Dec 29. ([DOI Direct Link](#))
- [Subcellular trafficking signals of constitutive androstane receptor: evidence for a nuclear export signal in the DNA-binding domain.](#)
*Translocation of constitutive androstane receptor (CAR) from the cytoplasm...*7th December, 2007
Department of Cell and Development Biology, University of Illinois at- Drug Metab Dispos. 2007 Sep;35(9):1489-94. Epub 2007 Jun 13. ([DOI Direct Link](#))
- [Identification of allelic polymorphism in the caprine IGHA gene.](#)
*Variation in the immunoglobulin heavy alpha chain (IGHA) constant region...*4th October, 2006
Cell Biology Group, Agriculture and Life Sciences Division, P.O. Box 84,- Dev Comp Immunol. 2006;30(9):741-5. Epub 2005 Nov 22. ([DOI Direct Link](#))
- [A novel and easy method for the production of recombinant peptides for use in the generation of monospecific antisera against Lama glama IgG2b and IgG2c subclasses.](#)
*We describe an easy method for the production of small recombinant...*12th September, 2006
Instituto de Estudios de la Inmunidad Humoral, Catedra, de Inmunologia,- J Immunol Methods. 2006 Jun 30;313(1-2):214-8. Epub 2006 Jun 12. ([DOI Direct Link](#))
- [Genetic diversity at the hinge region of the unique immunoglobulin heavy gamma \(IGHG\) gene in leporids \(Oryctolagus, Sylvilagus and Lepus\).](#)
*Unlike other species, European rabbit (Oryctolagus cuniculus) possesses...*11th August, 2006
CIBIO, Centro de Investigacao em Biodiversidade e Recursos Geneticos,- Int J Immunogenet. 2006 Jun;33(3):171-7. ([DOI Direct Link](#))
- [Discovery of a new class of immunoglobulin heavy chain from fugu.](#)
*In teleosts, the genomic organization of the immunoglobulin (Ig) heavy...*31st December, 2005
Laboratory of Marine Biotechnology, Faculty of Agriculture, Miyazaki,- Eur J Immunol. 2005 Nov;35(11):3320-31. ([DOI Direct Link](#))
- [Characterisation of salmon and trout CD8alpha and CD8beta.](#)
*The genes and corresponding cDNAs of both alpha and beta chains of the...*19th July, 2005
Department of Biology, University of Bergen, Thormolhensgate 55, 5008- Mol Immunol. 2005 Jun;42(10):1225-34. ([DOI Direct Link](#))
- [The porcine Ig delta gene: unique chimeric splicing of the first constant region domain in its heavy chain transcripts.](#)

The pig delta gene is located approximately 3.4 kb downstream of the... 8th November, 2003
Center for Biotechnology, Department of Biosciences at Novum, Karolinska- J Immunol. 2003 Aug
1;171(3):1312-8.

- [Baboon immunoglobulin constant region heavy chains: identification of four IGHG genes.](#)
The increasing use of nonhuman primate models in biomedical research and... 10th January, 2003
Department of Biology, Georgia State University, MSC8L0389, 33 Gilmer St- Immunogenetics. 2002
Nov;54(8):556-61. Epub 2002 Oct 24. ([DOI Direct Link](#))
- [Adaptive evolution of the IgA hinge region in primates.](#)
IgA is a major component that prevents the penetration of pathogenic... 18th December, 2002
Department of Biological Sciences, Graduate School of Science, University- Mol Biol Evol. 2002
Jul;19(7):1093-9.
- [Description of an ectothermic TCR coreceptor, CD8 alpha, in rainbow trout.](#)
We have cloned the first CD8 alpha gene from an ectothermic source using a... 1st April, 2000
Basel Institute for- J Immunol. 2000 Mar 15;164(6):3132-9.

BioNews Results for Hinge Exons

- [The Economics Of Gene Testing Cattle](#)
CattleNetwork.com: Oct 12 2009 8:05PM Matching: exons

Hinge Exons Patents:



- 7597889- [Binding molecules derived from immunoglobulins which do not trigger complement mediated lysis](#)
- 6426208- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating diseases caused by deficiencies thereof](#)
- 6294654- [Modified immunoglobulin molecule incorporating an antigen in a non-CDR loop region](#)
- 6162963- [Generation of Xenogenetic antibodies](#)
- 6150584- [Human antibodies derived from immunized xenomice](#)
- 6114598- [Generation of xenogeneic antibodies](#)
- 6075181- [Human antibodies derived from immunized xenomice](#)
- 5939598- [Method of making transgenic mice lacking endogenous heavy chains](#)
- 5807715- [Methods and transformed mammalian lymphocyte cells for producing functional antigen-binding protein including chimeric immunoglobulin](#)
- 5645817- [Granulocyte-binding antibody constructs, their preparation and use](#)
- 6475486- [Glycosyl-etoposide prodrugs, a process for preparation thereof and the use thereof in combination with functionalized tumor-specific enzyme conjugates](#)
- 6548067- [Antigenic constructs of major histocompatibility complex class I antigens with specific carrier molecules, the preparation and use thereof](#)
- 6569661- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating diseases caused by deficiencies thereof](#)
- 7241595- [Glycosyl-etoposide prodrugs, a process for preparation thereof and the use thereof in](#)

- [combination with functionalized tumor-specific enzyme conjugates](#)
- 7041487- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating diseases caused by deficiencies thereof](#)
- 6858206- [Methods for treating diseases caused by deficiencies of recombinant alpha-L-iduronidase](#)
- 6808901- [Production of chimeric antibodies](#)
- 6713610- [Human antibodies derived from immunized xenomice](#)
- 6673986- [Generation of xenogeneic antibodies](#)
- 6657103- [Human antibodies derived from immunized xenomice](#)
- 6610299- [Glycosyl-etoposide prodrugs, a process for preparation thereof and the use thereof in combination with functionalized tumor-specific enzyme conjugates](#)
- 6585971- [Recombinant .alpha.-L-iduronidase, methods for producing and purifying the same and methods for treating disease caused by deficiencies thereof](#)
- 5348876- [IgG3 antibodies with shortened hinge region and a complement activation test](#)

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