

A novel chimeric Ig heavy chain from a teleost fish shark

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Structural and functional identification of complement components of the bony fish, carp (<i>Cyprinus</i>) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	2.8	51
2	Evolutionary variation of immunoglobulin mu heavy chain RNA processing pathways: origins, effects, and implications. <i>Immunological Reviews</i> , 1998, 166, 143-151.	2.8	44
3	The impact of ancestral tetraploidy on antibody heterogeneity in salmonid fishes. <i>Immunological Reviews</i> , 1998, 166, 153-157.	2.8	50
4	Functional and molecular characterization of teleost leukocytes. <i>Immunological Reviews</i> , 1998, 166, 187-197.	2.8	111
5	Ichthyophthirius multifiliis: a model of cutaneous infection and immunity in fishes. <i>Immunological Reviews</i> , 1998, 166, 377-384.	2.8	95
6	Mutation, selection, and memory in B lymphocytes of exothermic vertebrates. <i>Immunological Reviews</i> , 1998, 162, 25-36.	2.8	75
7	Independent Duplications of Bf and C3 Complement Genes in the Zebrafish. <i>Scandinavian Journal of Immunology</i> , 1998, 48, 651-658.	1.3	60
8	Isolation of cDNA encoding the constant region of the immunoglobulin heavy-chain from common carp (<i>Cyprinus carpio</i> L.). <i>Fish and Shellfish Immunology</i> , 1998, 8, 425-434.	1.6	31
9	Phylogenetic Emergence and Molecular Evolution of the Immunoglobulin Family. <i>Advances in Immunology</i> , 1998, 70, 417-506.	1.1	78
10	Animal and Human Immunoglobulins. , 1998, , 75-121.		3
11	Transcriptional enhancers and the evolution of the IgH locus. <i>Trends in Immunology</i> , 1999, 20, 13-17.	7.5	45
12	Molecular Cloning and Phylogenetic Analysis of the Atlantic Salmon Immunoglobulin D Gene. <i>Scandinavian Journal of Immunology</i> , 1999, 50, 202-210.	1.3	147
13	Insight into the primordial MHC from studies in ectothermic vertebrates. <i>Immunological Reviews</i> , 1999, 167, 59-67.	2.8	87
14	A long form of the skate IgX gene exhibits a striking resemblance to the new shark IgW and IgNARC genes. <i>Immunogenetics</i> , 1999, 49, 56-67.	1.2	50
15	EVOLUTION OF ANTIGEN BINDING RECEPTORS. <i>Annual Review of Immunology</i> , 1999, 17, 109-147.	9.5	308
16	Light chain variable region diversity in Atlantic cod (<i>Gadus morhua</i> L.). <i>Developmental and Comparative Immunology</i> , 1999, 23, 231-240.	1.0	28
17	Catfish Oct2 binding affinity and functional preference for octamer motifs, and interaction with OBF-1. <i>Developmental and Comparative Immunology</i> , 1999, 23, 199-211.	1.0	21
18	Cloning and structural analysis of IgM (1/4 chain) and the heavy chain V region repertoire in the marsupial <i>Monodelphis domestica</i> 11The nucleotide sequence data reported in this paper have been submitted to the EMBL/Genbank nucleotide sequence database and have been assigned the accession number AF108226 (IgM 1/4 chain).. <i>Developmental and Comparative Immunology</i> , 1999, 23, 597-606.	1.0	26

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19	Monoclonal antibodies in fish immunology: identification, ontogeny and activity of T- and B-lymphocytes. <i>Aquaculture</i> , 1999, 172, 3-28.	1.7	64
20	Allelic exclusion in anamniotic vertebrates. <i>Seminars in Immunology</i> , 1999, 11, 329-336.	2.7	1
21	Transcriptional enhancers of immunoglobulin light chain genes in Atlantic cod (<i>Gadus morhua</i>). <i>Immunogenetics</i> , 2000, 51, 647-658.	1.2	26
22	Variable region diversity of the Atlantic cod (<i>Gadus morhua</i> L.) immunoglobulin heavy chain. <i>Immunogenetics</i> , 2000, 51, 670-680.	1.2	27
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39	Sex-related variations of serum immunoglobulins during reproduction in gilthead sea bream and evidence for a transfer from the female to the eggs. <i>Journal of Fish Biology</i> , 2001, 59, 1503-1511.	0.7	48
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59	Channel catfish NK-like cells are armed with IgM via a putative Fc γ R. <i>Developmental and Comparative Immunology</i> , 2003, 27, 699-714.	1.0	75
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80	13 Immunology. <i>Developments in Aquaculture and Fisheries Science</i> , 2004, 34, 349-386.	1.3	2
81	Identification and characterization of clonal NK-like cells from channel catfish (<i>Ictalurus</i>) Tj ETQq1 1 0.784314 rgBT ₁ /Overlock ₁₀ Tf 504	1.0	96
82	The last flag unfurled? A new immunoglobulin isotype in fish expressed in early development. <i>Nature Immunology</i> , 2005, 6, 229-230.	7.0	34
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124	B cell receptor accessory molecules in the channel catfish, <i>Ictalurus punctatus</i> . <i>Developmental and Comparative Immunology</i> , 2008, 32, 1385-1397.	1.0	27
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