

A mannose-specific C-type lectin from *Fenneropenaeus* activity to mediate shrimp innate immunity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	An alternative function of C-type lectin comprising low-density lipoprotein receptor domain from <i>Fenneropenaeus merguensis</i> to act as a binding receptor for viral protein and vitellogenin. <i>Fish and Shellfish Immunology</i> , 2018, 74, 295-308.	1.6	35
2	FmLC6: An ultimate dual-CRD C-type lectin from <i>Fenneropenaeus merguensis</i> mediated its roles in shrimp defense immunity towards bacteria and virus. <i>Fish and Shellfish Immunology</i> , 2018, 80, 200-213.	1.6	23
3	2-Transmembrane C-type lectin from oriental river prawn <i>Macrobrachium nipponense</i> participates in antibacterial immune response. <i>Fish and Shellfish Immunology</i> , 2019, 91, 58-67.	1.6	19
4	Identification and characterization of a novel mannose-binding C-type lectin (PjLec2) in shrimp <i>Penaeus japonicus</i> . <i>Aquaculture</i> , 2020, 518, 734836.	1.7	1
5	Lectin in Host Defense Against Microbial Infections. <i>Advances in Experimental Medicine and Biology</i> , 2020, , .	0.8	3
6	A novel C-type lectin with a YPD motif from <i>Portunus trituberculatus</i> (PtCLec1) mediating pathogen recognition and opsonization. <i>Developmental and Comparative Immunology</i> , 2020, 106, 103609.	1.0	22
7	Pattern recognition receptors in the crustacean immune response against bacterial infections. <i>Aquaculture</i> , 2021, 532, 735998.	1.7	24
8	Immune responses and immunoprotection in crustaceans with special reference to shrimp. <i>Reviews in Aquaculture</i> , 2021, 13, 431-459.	4.6	84
9	The expanding repertoire of immune-related molecules with antimicrobial activity in penaeid shrimps: a review. <i>Reviews in Aquaculture</i> , 2021, 13, 1907-1937.	4.6	19
10	A C-Type Lectin Highly Expressed in <i>Portunus trituberculatus</i> Intestine Functions in AMP Regulation and Prophenoloxidase Activation. <i>Antibiotics</i> , 2021, 10, 541.	1.5	11
11	Mannose-Modified Chitosan Poly(lactic-co-glycolic acid) Microspheres Act as a Mannose Receptor-Mediated Delivery System Enhancing the Immune Response. <i>Polymers</i> , 2021, 13, 2208.	2.0	7
12	Characterization and functional analysis of tandem threonine containing C-type lectin (Thr-Lec) from the ridgetail white prawn <i>Exopalaemon carinicauda</i> . <i>Fish and Shellfish Immunology Reports</i> , 2021, 2, 100018.	0.5	1
13	Insect C-Type Lectins in Microbial Infections. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1204, 129-140.	0.8	12
14	The functional relevance of shrimp C-type lectins in host-pathogen interactions. <i>Developmental and Comparative Immunology</i> , 2020, 109, 103708.	1.0	51
15	Direct Blood Culturing of <i>Candida</i> spp. on Solid Medium by a Rapid Enrichment Method with Magnetic Beads Coated with Recombinant Human Mannan-Binding Lectin. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	7
16	Antimicrobial and Immunomodulatory Role of Fish Lectins. , 2022, , 257-286.		2
18	Characterization of four spliced isoforms of a transmembrane C-type lectin from <i>Procambarus clarkii</i> and their function in facilitating WSSV infection. <i>Fish and Shellfish Immunology</i> , 2022, 127, 1127-1138.	1.6	6
19	Crustacean immunology. , 2022, , 13-26.		0

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