

Identification and characterization of immunoglobulin T heavy chain in large yellow croaker (*Larimichthys crocea*)

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Figure S1. Nucleotide and deduced amino acid sequences of *LcIgT* gene (GenBank accession number: MW450786.1) The *LcIgT* sequence possesses a V_H and three C_H regions indicated with arrow. The putative typical polyadenylation signal sequence (AATAAA) is marked with underline. The signal peptide sequence is in red and grey shadow. The conserved cysteines (C) are denoted by

Table S1. Primers used for gene cloning in this study.

Primers	Sequence (5'-3')	Primers Information
IgT-3'RACE Inner-F IgT-	GCAAGCAACTTCTTCCCAAAT CAGTCACCGTAACTTCAGAACA	RACE-PCR
3'RACE Outer-FIgT-	GATCAGAATCAAAGGAGCCAGTTA	RACE-PCR
5'RACE Inner-RIgT-	ACACACCAGTGTCTGAGTGTCTCCTCTTGGATGATGGACT	RACE-PCR
5'RACE Outer-RIgT-ORF-	ATAGGACAGGACTGCTGC	RACE-PCR
F	CTAACGGCATTCTAACGCGTTACCATGG	cloningcloning
IgT-ORF-R	ACGTTGACATTGAACCAACCAAATC	qPCR qPCR
IgT-qFIgT-qR	ACGTTGACATTGAACCAACCAAATC	