

Table S2 . Primers used in real time PCR for gene expression in zebrafish.

Primer name	Sequence (5'-3')	Used for
EF-1 α -F	CTGGAGGCCAGCTCAAACAT	Conventional PCR and Real Time PCR
EF-1 α -R	ATCAAGAAGAGTAGTAGTACCG	
CD4-2.1-F	CTTCAATGTCACTCTGATAAATGTGC	
CD4-2.1-R	TTACGTGCCGTGTAGATCTG	
CD4-2.2-F	TTTGGAGTTGAACTTTGGATCTGGA	
CD4-2.2-R	GATCTCAGCTTTCTCACTCTCCTC	
CD4-1-F	CTGTTTCTGTTATAGACCTTGCC	
CD4-1-R	CTGGTCGGTCTTAAATGAAACT	
Tbet-F	TCACCAACCATAACCTCTC	
Tbet-R	GTATTCGGTCCCGTAAGC	
TcR α -F	TTACTGCGAGGAGACAGGC	
TcR α -R	TCCTCAGCCAGAAGATGCC	
MHC class II β chain –F	CTGGAGTGGACACATTCTGCA	
MHC class II β chain –R	CTCTTTACCATCTCTCAGCCAGG	
IgM-F	AGATCCAATACAAAGATACTATGC	
IgM-R	TGGTGAAATGGAATTGTGG	
CD8 α -F	GGAGTACCAGGTGGGCTTTT	
CD8 α -R	GAGGAAAAGTCCACAACCTC	
MCSF-R-F	CCAAAGCTCTCTTCTAAACTCACAC	
MCSF-R-R	GTACCTGTCTGTTATGGTTGAAAAC	
IFN- γ -F	GCATCGAAGAGCTCAAAGCTTAC	
IFN- γ -R	TCTGCTCACTTTCTCAAGATTC	
GATA3-F	GAGCTGGGACCTCATGCGCAAAC	
GATA3-R	GATGCCCTCCTTCTTCATGGTG	
IL-4/13A-F	GAAGTGTGAGCATGATTATTC	
IL-4/13A-R	CTCGTCTTGGTGGTTGTAAG	
IL-4/13B-F	CATCCAGAGTGTGAATGGGA	
IL-4/13B-R	TTCCAGTCCCGGTATATGCT	
IL-17A/F1-F	ACCTCCGCTTTCTTATGGTGAG	
IL-17A/F1-R	ATCTTACAGAAGCCCCCTCAG	
IL-17A/F2-F	GGAAGTGGATACCGAAGTTTTC	
IL-17A/F2-R	CCTGTTTCAGCACCAGTATGTCC	
IL-22-F	CTACCTGCGATATGAAGTGC	
IL-22-R	CATTCGTGCTGTATCAGTC	