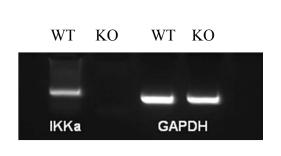
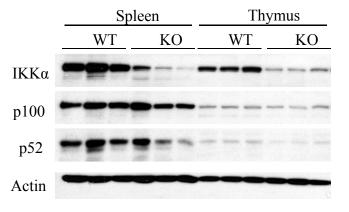
A





**Supplemental Fig 1. (A) PT-PCR analysis of IKKα expression.** CD4 cells isolated from LNs of WT or FCD4 mice were purified by negative selection using Dynalbeads (Invitrogen), and total RNA extracted. cDNA was generated and expression of IKKα was assessed using primers; 5'-ACTGAGTGACATAGGATCTGGGATCC-3' AND 5'-

TCCACAGTGGCTGTACGGC-3'. **(B)** Western blot analysis of expression of IKKα, p100 and p52. CD4 cells were isolated from spleen and thymus of WT and KO mice with MACS. The cell lysates (5 μg) were applied to an acrylamide gel and transferred to the PVDF membranes. The levels of protein expression were assessed by using specific antibodies: IKKα (IMG-136A) from IMGENEX, San Diego, CA; p100/p52 (4882) from Cell Signaling Technology, Inc. Danvers, MA; actin (A-5441) from Sigma, St. Louis, MO. The membranes were probed with horseradish peroxidase-conjugated secondary antibodies (Santa Cruz Biotechnology, Inc., Santa Cruz, CA).