

Supplementary information

Mesenteric IL-10-producing CD5⁺ regulatory B cells suppress cow's milk casein-induced allergic responses in mice

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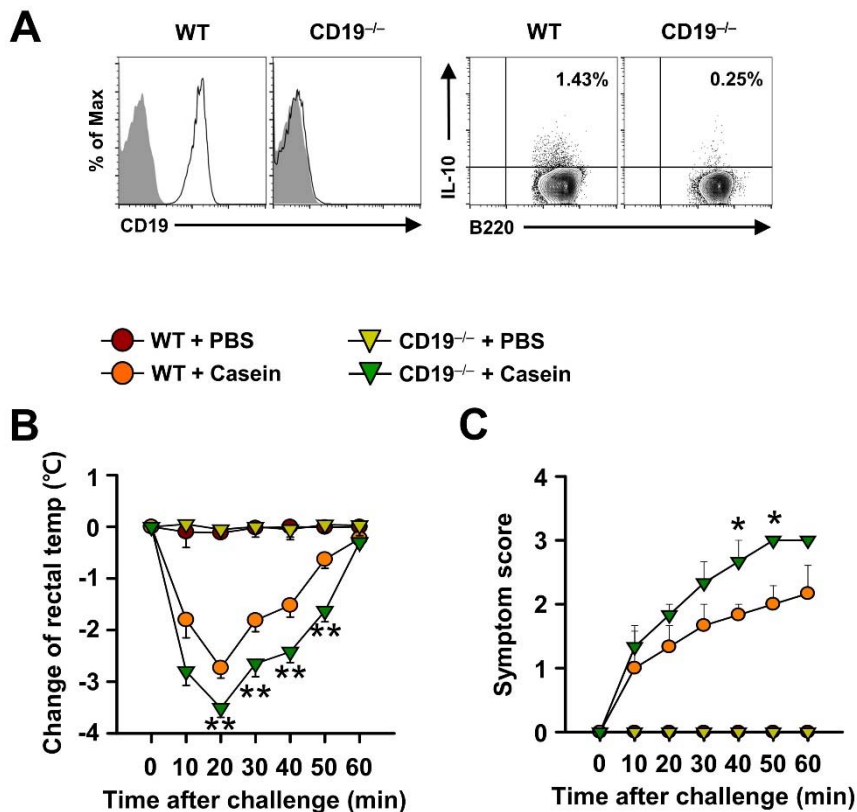


Figure S1. CD19 deficiency aggravates allergic symptoms in casein-induced allergy mice. (A) The percentage of IL-10⁺ cells among B220⁺ and CD5⁺B220⁺ MLN cells by flow cytometry. (B) The severity of casein-induced allergy (CIA) was estimated by changes of body temperatures and systemic symptom scores in CD19^{-/-} mice. Data are mean ± SEM (n = 8). The statistical differences were presented between WT+Casein and CD19^{-/-}+ Casein groups (D). **, p < 0.01; *, p < 0.05; n.s., not significant.