

Supplemental Figure legends

Figure S1. FACS analysis of CD11c⁺ dendritic cells in peripheral blood. FACS analysis was carried out on the peripheral blood of BALB/c mice on day 2 after iv + sc administration of Cl₂MDP-LIPs (n=6) or PBS-LIPs (n=6). Dendritic cells were stained with PE-CD11c mAb. The percentages of dendritic cells were 1.3±0.4% (CL₂MDP-LIPs treatment) and 1.4±0.5% (PBS-LIPs treatment).

Figure S2. FACS analysis of CD11c⁺ dendritic cells in corneas. FACS analysis was carried out on infiltrating cells obtained from the five IL-1β-implanted corneas on day 4 in BALB/c mice that received Cl₂MDP-LIPs or PBS-LIPs iv and/or sc. Dendritic cells were stained with PE-CD11c mAb. Comparison of percentages of CD11c+ dendritic cells in IL-1β-implanted corneas with Cl₂MDP-LIPs (n=4) or PBS-LIPs treatment (n=3).