Supplemental Figures

Supplemental Figure 1. PLGA-based transwells. (A) The PLGA-based membrane showed the difference in thickness and surface morphology after forming. (B) The thickness of PLGA membrane was reduced to around half of the original thickness (60.5%). Scale bars are 50 μm. (C) The color of the PLGA membrane was opaque without media 3 h after seeding, (D) while the PLGA-based membrane was done semi-transparent. PLGA, poly(lactic-co-glycolic) acid.

Supplemental Figure 2. Hematoxylin and eosin images of control, burn, and tissue sheet groups. Scale bars are 100 μm.

Supplemental Figure 3. Immunofluorescence images showing Ki67 staining of control (A) and tissue sheet groups (B and C). Whole rabbit cornea images showed that Ki67 expression was remarkable in the tissue sheet treated group.