Supplementary Figure 3

A. CD4 staining in dermis.

B. CD8 staining in epidermis and dermis.
Supplementary Figure 3. Distribution of CD4+ and CD8+ in the allogeneic skin-humanized mouse model. Consecutive formalin-fixed paraffin-embedded sections used in Figure 3 were used. Elevated numbers of both CD4+ and CD8+ T cells were found predominantly in the dermis of either allogeneic or autologous (data not shown) samples. Immunohistochemical staining was performed using anti-CD4 and anti-CD8 specific antibodies. The arrowheads indicate positive cell staining, CD4+ cells in dermis (A), and CD8+ cells in epidermis (B, upper and lower left panels) and dermis (B, lower right panel). Grey lines indicate the basal membrane of the tissue. Red scale bar = 30 µm.