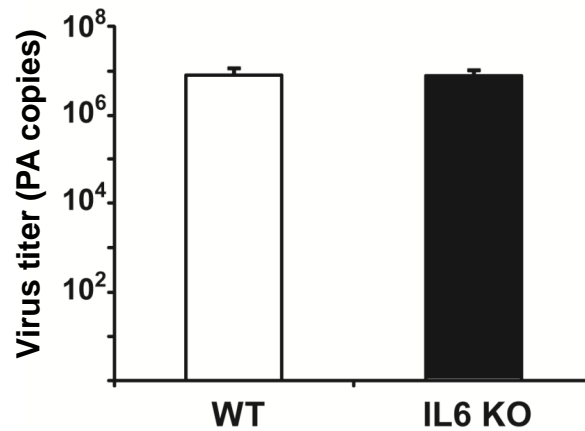
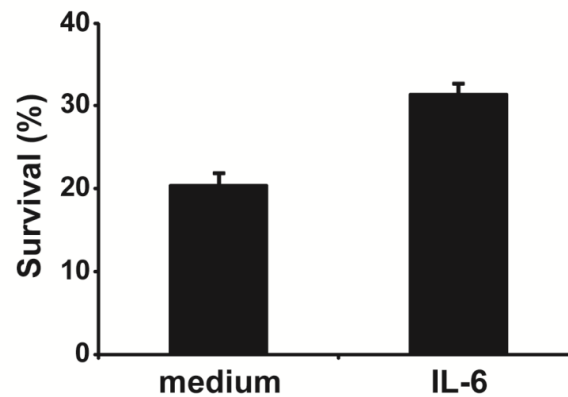


Supplementary Fig. S3. a) Percentage and total numbers of CD4 T cells and B cells in the mediastinal lymph nodes of WT and IL6 KO mice day 9. p. i. with PR8 influenza virus. (n. s. not significant; n = 5). b) Measurement of flu-specific total IgG in the serum of WT and IL6 KO mice day 9. p. i. with PR8 influenza virus. (n = 6). c) WT and IL6 KO mice were infected with PR8 influenza virus and BAL was obtained day 9 p. i. IFN γ levels were determined by Luminex assay.



Supplementary Fig. S4. BAL cells from WT and IL6 KO mice were analyzed for PR8 PA copy number by real-time RT-PCR. (n=4).



Supplementary Fig. S5. Neutrophils from WT mice were cultured in the presence or absence of IL-6 (20 ng/ml). After 24 h, live cells were counted by trypan blue staining. Values (mean \pm SD n=3) represent the frequency of live cells recovered relative to the initial number.