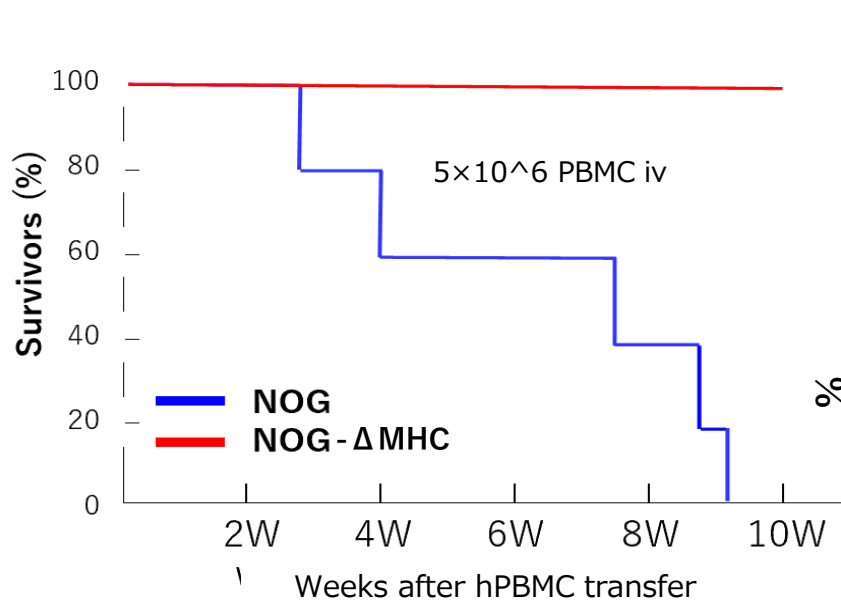
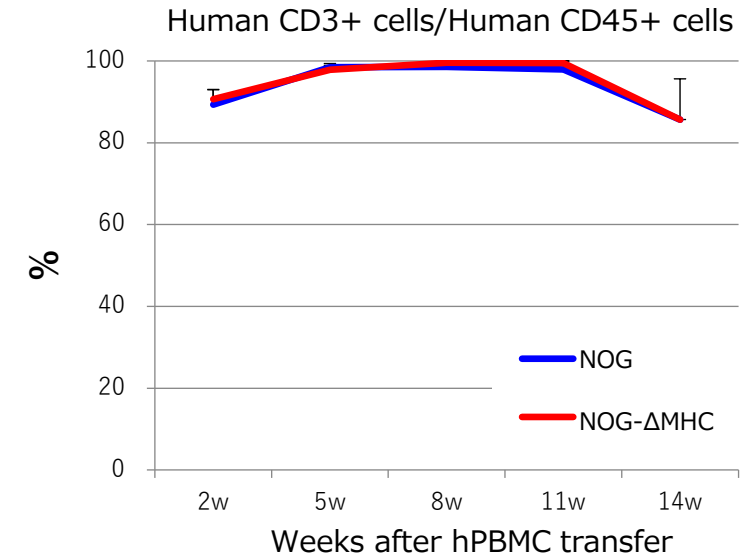
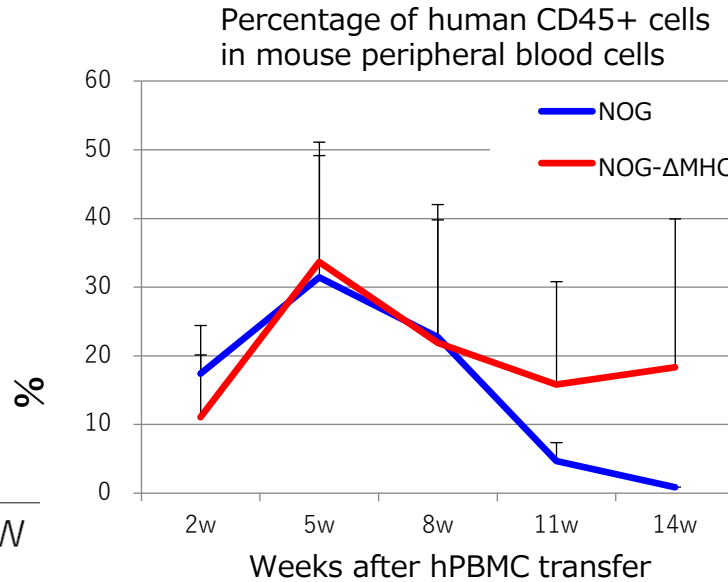


# NOG- $\Delta$ MHC mouse: Survival rate, chimeric ratio, hCD3 cell ratio after PBMC transfer

## ● Survival rate after hPBMC transfer



## ● Chimeric ratio of human CD45+ and CD3+ cells in peripheral blood 2W-14W after hPBMC transfer



When human PBMCs were transferred, conventional NOG mouse (blue line) showed dead individuals from 3 weeks after transfer, but no dead individuals were observed in NOG- $\Delta$ MHC (red line).

We investigated the chimeric ratio of human CD45+ and human CD3+ cells in peripheral blood after transfer of human PBMCs. In particular, the ratio of CD3+ cells was high in both strains.