Figure S1:
*C57BL/6, pearl, pearl-ash<sup>−/−</sup>, ashen* and *PKO* mice were infected with LCMV-WE and 12 days later blood counts were determined. The white line indicates the mean and the gray area indicates the range of values of naïve pearl mice. (B) Splenomegaly was analyzed by calculating spleen weight in percent of body weight in naïve mice and in mice 12 days following infection. (C) On d12 after infection serum levels of (C) ferritin, (D) sCD25, (E) IFN-γ, (F) GPT, (G) LDH and (H) triglycerides were determined. Graphs show pooled data of 2 independent experiments with 3-4 mice/group except for ashen mice where only results from 3 mice obtained in 2 independent experiments are shown. n.s. indicates not significant (*P > .05*)
**Supplementary Figure 2**

**Figure S2:**
PBMC from the indicated patients and respective healthy day controls were incubated in medium or with K562 target cells. Four hours later, cells were stained with anti-CD3, anti-CD56 and anti-CD107 and analyzed by flow cytometry. Dot plots are gated on CD3-CD56+ cells.