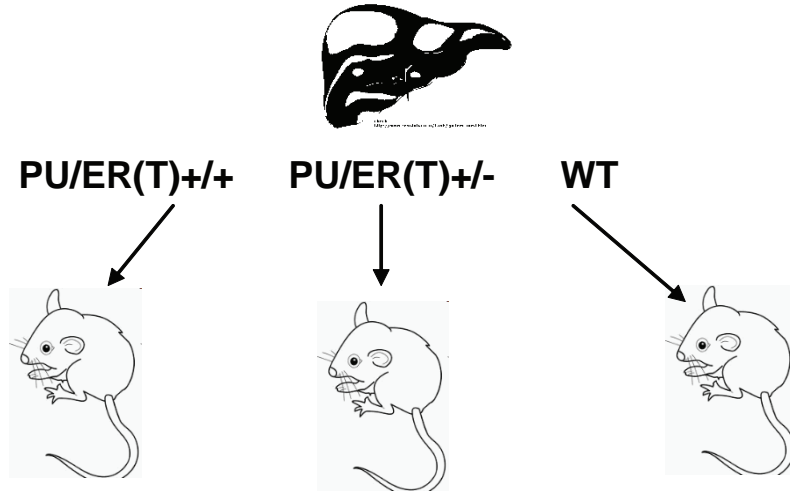


Figure S1. Schematic diagram of PU/ER(T) bone marrow chimera mice generation

Figure S2. Detection of Y chromosome by Southern hybridization in sex mismatched FLC transplanted female PU/ER(T) bone marrow chimera mice

Figure S1

Fetal liver cells from donors, sex and genotype determined



Day 0: Irradiation, FLC transplantation, 1st Tamoxifen pellet



Day 22: 2nd Tamoxifen pellet



Day 30: Intratracheal Clodronate, in order to eliminate recipient residential alveolar macrophages



Day 46-54: No further Tamoxifen, which allows clearance of circulating Tamoxifen, resulting in functionally inactive PU.1



Day 55: LPS challenge, Analysis

B

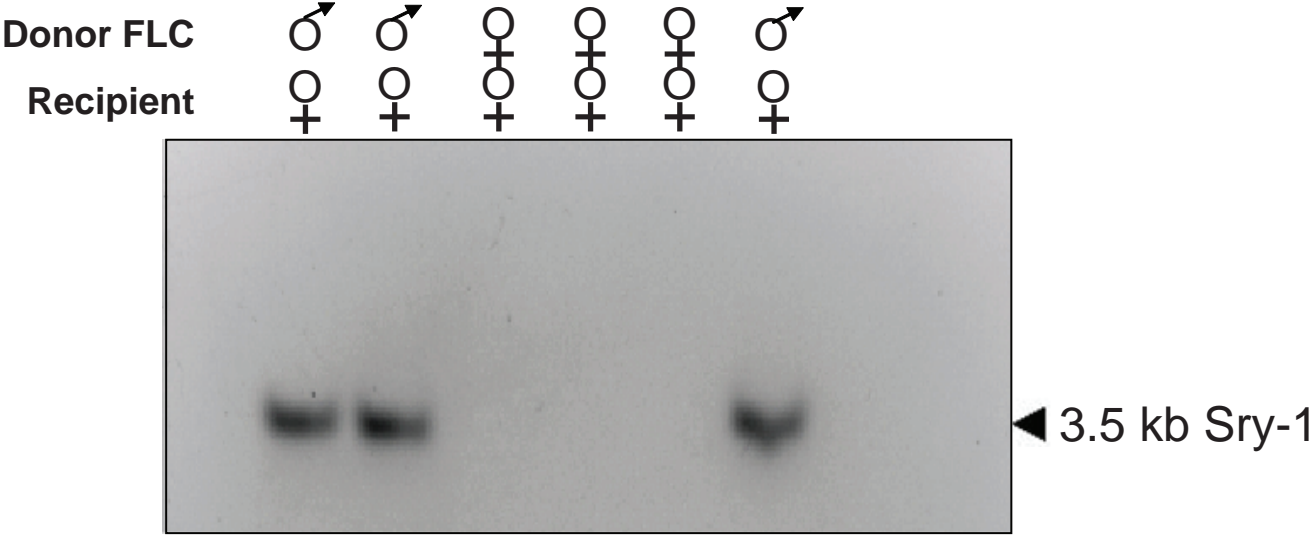


Figure S2