

Duncan et al.
Ploidy Reductions in Murine Fusion-derived Hepatocytes
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Protocol S1: KLS cell sorting from mouse bone marrow

KLS cells were sorted and re-analyzed based on surface marker expression of c-Kit and Sca-1 and low to negative expression of lineage markers. The combination of the following antibodies defined the lineage markers: 145-2C11 (anti-CD3e), 53-7.3 (anti-CD5), GK1.5 (anti-CD4), 53-6.7 (anti-CD8), RB6-8C5 Ly-6G (anti-Gr-1), M1/70 (anti-CD11b, Mac-1), Ter119 (anti-erythrocyte specific antigen), PK136 (anti-NK1.1) and 6B2 (anti-B220). Other antibodies used included clones 2B8 (anti-CD117, c-Kit) and D7 (anti-Ly-6A /E, Sca-1). All antibodies were purchased from Pharmingen or eBioscience. Analysis and cell sorting were carried out with an InFlux flow cytometer (Cytospeia) using a 70 μ m nozzle.