ONLINE SUPPLEMENTAL MATERIAL

Plitas et al., http://www.jem.org/cgi/content/full/jem.20080162/DC1

SUPPLEMENTAL MATERIALS AND METHODS

Antibodies were used against CD40 (3/23), CD80 (16-10A1), CD86 (GL-1), CD11b (M1-70), CD8 α (53–6.7), and B220 (RA3-6B2; all obtained from BD Biosciences), and mPDCA-1 (JF05-1C2.4.1; Miltenyi Biotec). A mixed leukocyte reaction was performed by sorting conventional splenic DCs (CD11chighMHCII+) and incubating them in triplicate in 96-well plates with 10⁵ splenic BALB/c (The Jackson Laboratory) T cells that had been isolated with Thy1.2 beads (Miltenyi Biotec). On day 3, 1 μ Ci/well [3H]thymidine (PerkinElmer) was added to the cultures, and radioactive uptake was measured 20 h later (Top-Count NXT; PerkinElmer).