

Additional file 1: Immunofluorescence identification of bone marrow derived- EPC. MNCs from mice bone marrow cultured for 14 days showed endothelial cell-like morphology (A×100), took up DiI-ac-LDL (B×100), and bound lectin (C×100). EPC, cultured for 10 days and differentiated, expressed mature endothelial markers, such as CD31 (D×200) and vWF (E×200), which were identified by immunofluorescence under fluorescence microscopy. Scale bar (B and C) represented 100μm, and Scale bar (A, D and E) represented 50μm.

