

SUPPLEMENTARY FIG. S2. RT-PCR for gene expression of blast colonies. The CD34⁺CD31⁺VEC⁺ cells from day 10 EBs (2,000 cells per well) were cultured in the methylcellulose medium with both hematopoietic and endothelial growth factors. At day 4, 10 blast colonies (BL-CFC) were pooled together for RNA extraction. Gene expressions of hematopoietic and endothelial markers were determined by RT-PCR. CD34⁻CD31⁻ cells and CD34⁺CD31⁺ cells from day 10 EBs were used as controls. BL-CFC, blast colonyforming cell. RT-PCR, reverse transcription polymerase chain reaction.