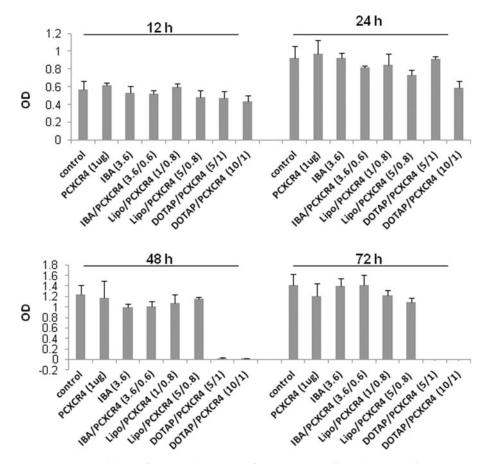
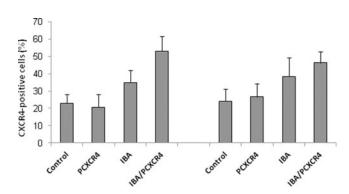
## **Supplementary Data**



**SUPPLEMENTARY FIG. S1.** Viability of cationic-liposomes/PCXCR4-transfected KG-1 cells at 12, 24, 48, and 72 h after transfection. PCXCR4, pcDNAI/CXCR4.



**SUPPLEMENTARY FIG. S2.** The percentage of CXCR4expressing CB CD34<sup>+</sup> cells at 48 and 72 h after IBAfectmediated transfection ( $3.6 \,\mu$ L IBAfect and  $0.6 \,\mu$ g pcDNAI/ CXCR4). CXCR4, CXC chemokine receptor 4; CB, cord blood.