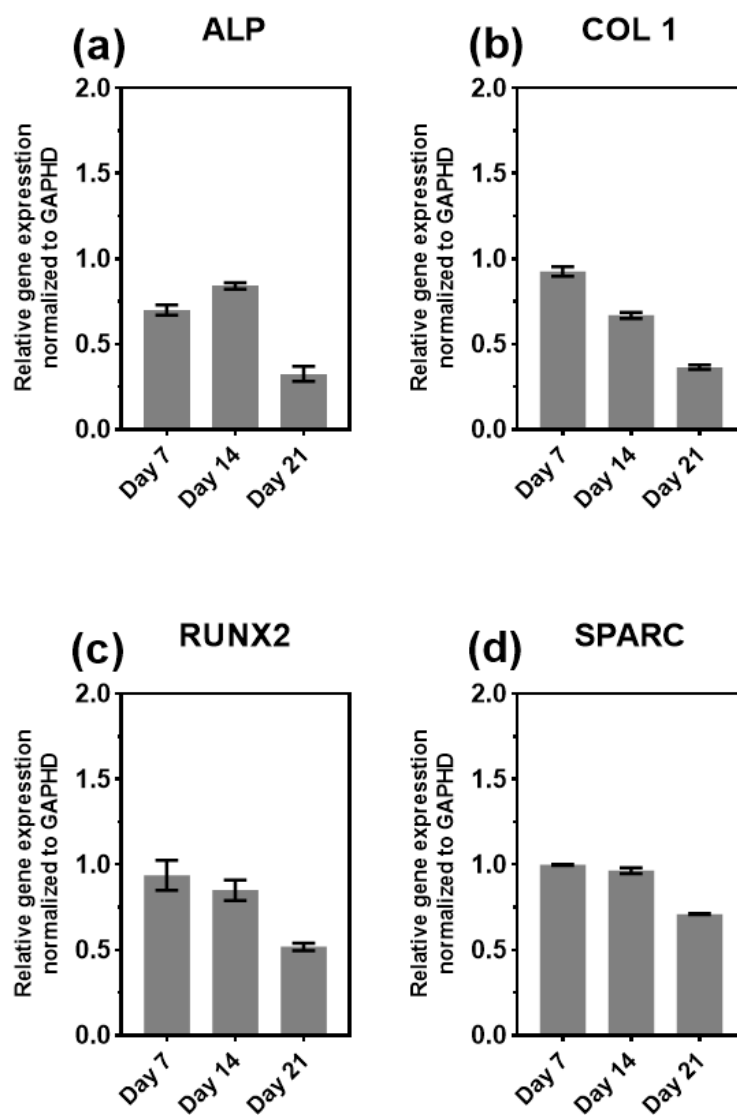




## Supplementary Materials



**Figure S1.** Relative gene expression of ALP (a), COL 1 (b), RUNX2 (c), and SPARC (d) of hMSCs on tissue culture plate (TCP) after culturing in osteogenic medium for day 7, 14, and 21. TCP with hMSCs was used as a reference group. GAPDH was used as a housekeeping gene.