Figure 1

A. 1:3 passage DSFM

B. Bar graphs showing expression levels of Oct4, K18, K19, CD29, and p63 in H1-ESCs and ifhU1-iPSCs.

C. Western blots for Oct4, K18, p63, and GAPDH in H1-ESCs, ifhU1-iPSCs, ESCs D7, D14, D21, D28.

D. Phase contrast and IF (p63/K14) images of H1-ESCs and ifhU1-iPSCs at D7 and D21.

E. SEM and TEM images of H1-ESCs and ifhU1-iPSCs at D7 and D14.