Supplement figure 1. Distribution of iPSC aggregates stained by Coomassie Brilliant Blue in orbital shaking at 60 rpm.

254x190mm (72 x 72 DPI)
Supplement figure 2. Number of aggregates after two days of aggregation at optimal orbital shaking with/without FP003 medium.

254x190mm (72 x 72 DPI)
Supplement figure 3. Histological morphology of iPSC aggregates cultured within culture medium with/without FP003. iPSC aggregates were cultured, in the initial aggregation, at 90 rpm.

254x190mm (72 x 72 DPI)
Supplement figure 4. Analyses of flow cytometry for OCT3/4. iPSC aggregates were cultured, in the initial aggregation, at 90 rpm. The gray curve represents the isotype control and the red curve represents the results of the anti-OCT3/4 antibody.

254x190mm (72 x 72 DPI)
Supplement figure 5. Results of culturing a different hiPSC line (TkDN-4M) with same conditions as Figure 1.  
(a) Morphology of aggregates, (b) fold increase, and (c) cumulative dead cell number after 4 days of culture.

254x190mm (72 x 72 DPI)