Figure S1. Morphology of hfRPE cells cultured in α-MEM medium supplemented with either 5% or 10% FBS. Images were generated by differential interference contrast (DIC) microscopy. Scale bar: 20 μm.
Figure S2. Lack of Expression of pluripotent markers in aged RPE in vitro. Confluent RPE cells were kept at DMEM media for the indicated times. The mRNA levels of pluripotent markers Oct 4 and Sox2, and reprogramming factor L-myc were monitored by RT-PCR with gene specific primers. RNA prepared from induced pluripotent stem cells (ipsc) was used as the positive control. The expression of actin served as the internal control.