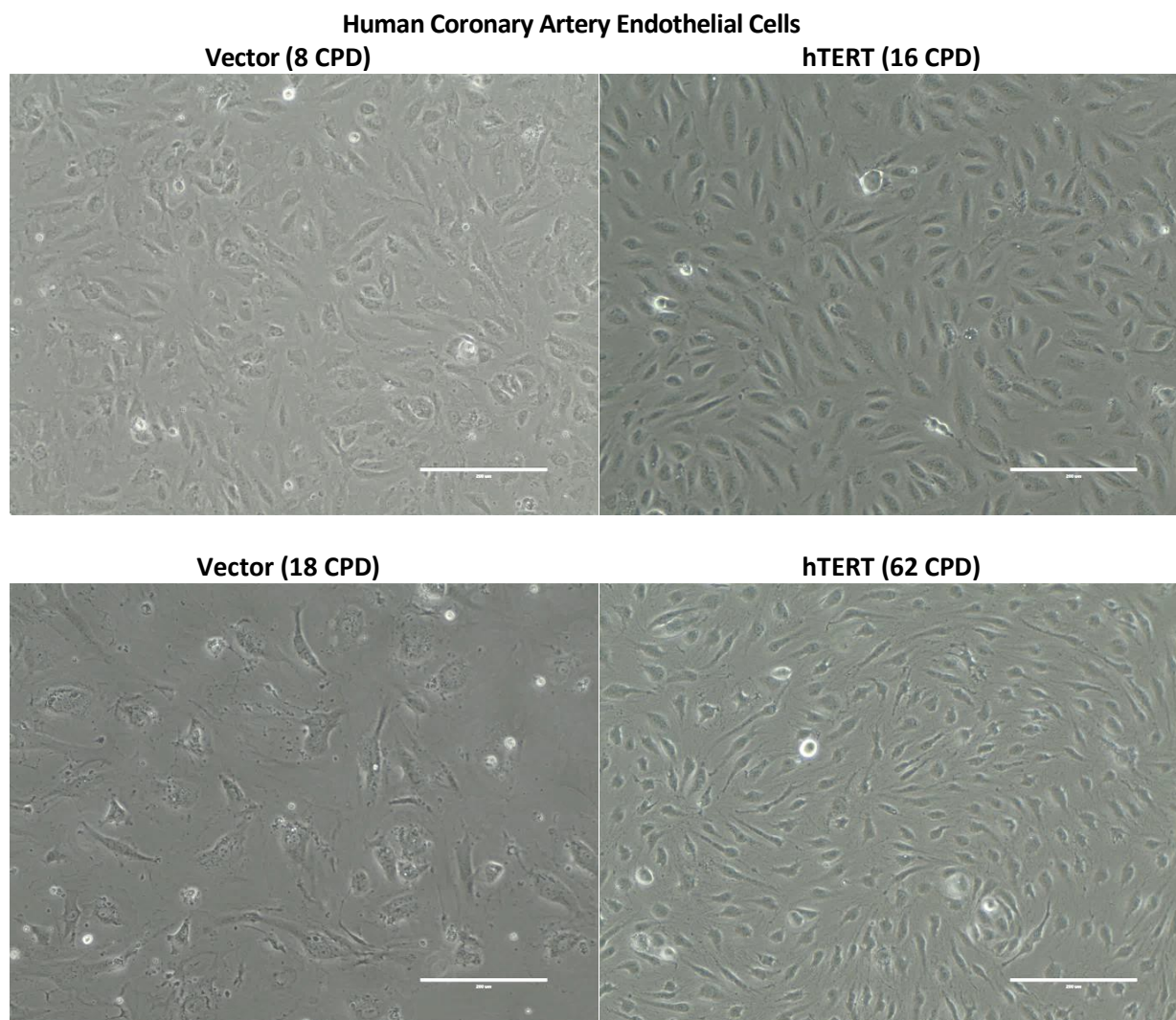


**Supplementary Figure 2A. Phase contrast pictures of Human Foreskin Fibroblasts** harbouring either hTERT expressing vector or empty vector at low and high cumulative population doubling (CPD). Scale bar measures 200 $\mu$ m.



**Supplementary Figure 2B. Phase contrast pictures of Human Coronary Artery Endothelial Cells** harbouring either hTERT expressing vector or empty vector at low and high cumulative population doubling (CPD). Scale bar measures 200 $\mu$ m.