CLAIMS

1. A cell culture comprising euploid pluripotent cells of an individual post-natal primate, wherein the cells ~~comprise~~ have a genome substantially identical to that of a ~~differentiated~~ pre-existing somatic cell of the individual post-natal primate.

2. The cell culture of Claim 1, wherein the primate is a human.

3. The cell culture of Claim 1, wherein the cells further comprise in the genome a plurality of ~~introduced polynucleotides~~exogenous polynucleotide sequences encoding potency-determining factors, wherein the potency-determining factors comprise Oct4, Sox2, and at least one of Lin28 and Nanog.