CLAIMS

1. A cell culture comprising euploid pluripotent cells of an individual post-natal primate, wherein the cells comprise a genome of a differentiated 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 encoding potency-determining factors, wherein the potency-determining factors comprise Oct4, Sox2, and at least one of Lin28 and Nanog ~~and do not comprise c-Myc and Klf4~~.