ABSTRACT

**METHOD FOR INDUCING PLURIPOTENCY IN HUMAN SOMATIC CELLS WITH PRDM14 OR NFRKB**

Methods of inducing pluripotency in human somatic cells and methods of maintaining pluripotency in human embryonic stem cells (hESCs) are provided, as well as cells and uses of employing such cells. The methods comprise culturing cells in the presence of (i) OCT4 and SOX2; (ii) at least one of KLF4 and c-MYC; and at least one of PRDM14 and NFRKB.

**Figure 7A**