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*Supplement of*

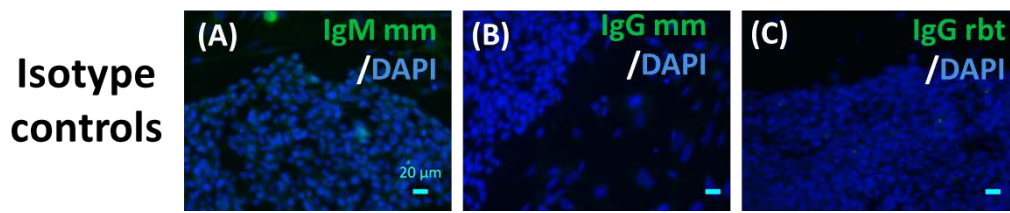
## **Baboon induced pluripotent stem cell generation by *piggyBac* transposition of reprogramming factors**

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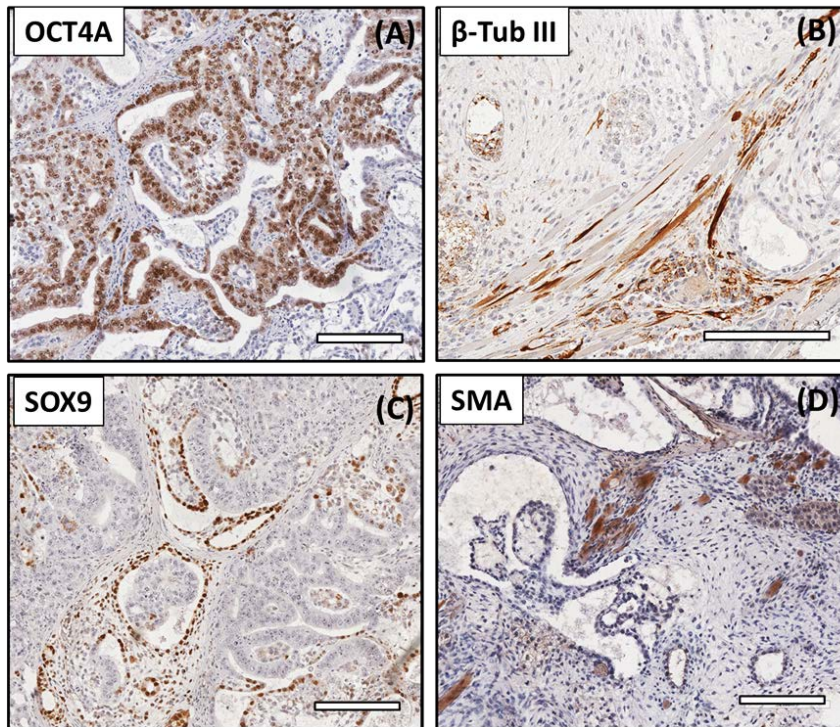
44 **Suppl. Figure 1: Immunofluorescence isotype control (A), (B), (C)** Isotype  
45 controls, merge images FITC+DAPI (scale bar 20μm) (A) Isotype control Mouse  
46 IgM (B) Isotype control Mouse IgG (C) Isotype control Rabbit IgG.

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52 **Suppl. Figure 2: Immunohistochemical analysis of DPZ\_biPSC 5 teratoma.**  
53 Tumor tissue analyzed for the expression of SOX9,  $\beta$ -Tubulin III, and smooth  
54 muscle actin (SMA), and OCT4A. (A) Pluripotency marker OCT4A (POU5F1)  
55 staining (bars represent 200  $\mu$ m). (B) Ectodermal  $\beta$ -Tubulin 3 staining ( $\beta$ -Tub III).  
56 (C) SOX9 staining suggesting endodermal lineage differentiation. (D)  
57 Mesodermal smooth muscle actin (SMA) staining.

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