

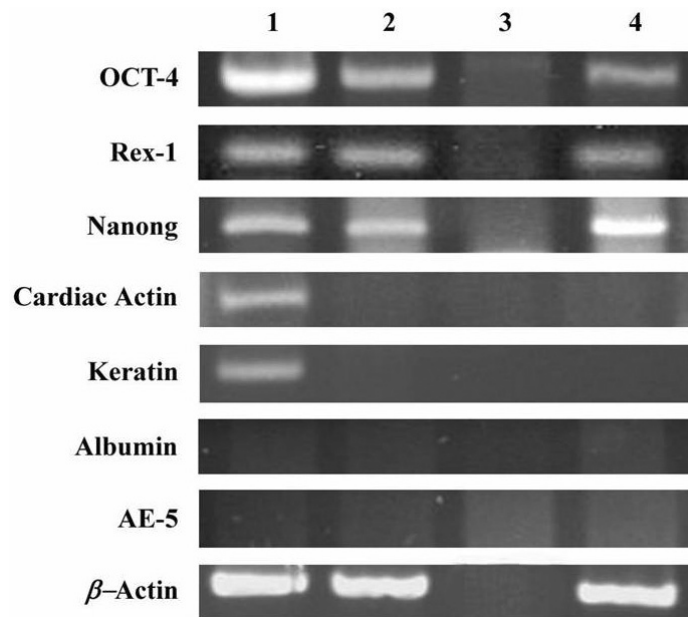
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SUPPLEMENTARY MATERIAL

corresponding to:

**Neurogenic differentiation of human conjunctiva
mesenchymal stem cells in nanofibrous scaffold**

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Supplementary Figure 1. Reverse transcription-polymerase chain reaction analysis of pluripotent stem cells and lineage-specific markers. Expressions of pluripotent stem cell markers such as Oct-4, Rex-1, Nanog, and lineage-specific markers such as cardiac actin, keratin, albumin, and AE-5 were analyzed at passage 2 (lane 1) and at passage 10 (lane 2). Lanes 3 and 4 show HS68 cells (human newborn foreskin fibroblasts) (ATCC; CRL-1635, Rockville, MD) and whole human embryonic stem cell Lysate (MEL-1) (Catalog Number GTX47198 company: GeneTex Inc.) used as negative and positive control, respectively. β -actin is used as a housekeeping gene control.