



**Figure S1.** Immunophenotyping of cultured mesenchymal stem cells. Immunofluorescence staining for lineage markers CD105, CD29, CD45, and CD34 (green); type VII collagen (red); and nuclear component (blue). Scale bar, 100  $\mu$ m. DAPI, 4',6-diamidino-2-phenylindole; FITC, fluorescein isothiocyanate.