



Supplementary Figure S1 Quantitative PCR analysis results of the transfected EF-MSCs. Genes transfected with lentiviral vector significantly expressed in the EF-MSCs.

Table 1. Details of antibodies used in the FACS analysis.

Name	Sources	Dilution	Catalog number	Company
CD105	Mouse	1:200	NB110-58718	Novus
CD90	Mouse	1:200	14-0909-82	Thermofisher
CD73	Mouse	1:200	NBP2-48480	Novus
CD45	Rabbit	1:200	GTX116018	GeneTex
CD34	Rabbit	1:200	60180-1-Ig	Protein-tefch
HLA-DR	Rabbit	1:200	bsm-52535R	Bioss Antibodies
Alexa Fluor 488–donkey anti-mouse IgG	Donkey	1:500	ab150105	Abcam
Alexa Fluor 555–donkey anti-rabbit IgG	Donkey	1:500	ab150066	Abcam