

Supplementary Data

Materials and Methods

Animal conditions and survival rate

BALB/c mice (8–10 weeks old males of about 25 g of weight) were purchased from Harlan ($n=20$). One week later, they were injected intravenously with 1×10^6 ($n=5$), 3×10^6 ($n=5$), and 6×10^6 ($n=5$) human adipose-derived stem cells re-

suspended in 200 μ L of phosphate-buffered saline or with saline only ($n=5$). For the 6×10^6 cell administration, 3×10^6 cells were injected, and 48 h later, an equal dose was given. Mice were observed twice a day for clinical symptoms (appearance, vital signs, and abnormal response), and food and water intake was measured regularly. The body weight was monitored before injection and at 1–3-day intervals during the follow-up.

SUPPLEMENTARY TABLE S1. BODY WEIGHT PROFILE AND SURVIVAL DATA OF BALB/C MICE INJECTED INTRAVENOUSLY WITH 1×10^6 , 3×10^6 , 6×10^6 hASCs/MOUSE, EXPRESSED IN GRAMS ($N=5$, MEAN \pm SEM), AND AS % OF ALIVE ANIMALS, RESPECTIVELY

	T0	T7	T14	T21	T28	
PBS/saline (n=5)	24.0 \pm 0.2	24.2 \pm 0.2	24.3 \pm 0.2	24.5 \pm 0.2	24.7 \pm 0.1	Body weight (g)
	100	100	100	100	100	% of survival
1×10^6 hASCs /mouse (n=5)	24.0 \pm 0.2	24.0 \pm 0.3	24.0 \pm 0.5	24.0 \pm 0.4	24.0 \pm 0.4	Body weight (g)
	100	100	100	100	100	% of survival
3×10^6 hASCs /mouse (n=5)	24.2 \pm 0.3	24.1 \pm 0.2	24.2 \pm 0.2	24.6 \pm 0.2	24.8 \pm 0.3	Body weight (g)
	100	100	100	100	100	% of survival
6×10^6 hASCs /mouse (n=5)	23.9 \pm 0.2	24.0 \pm 0.4	24.2 \pm 0.4	24.3 \pm 0.2	24.4 \pm 0.2	Body weight (g)
	100	100	100	100	100	% of survival

Mice injected with just vehicle (PBS) are indicated as control.
hASCs, human adipose-derived stem cells; PBS, phosphate-buffered saline.