## Supplementary Table 2 Determination of SRC frequency by limiting dilution assay in NSG mice (Experiment 1, p=0.00368)

Culture condition	Cell number transplanted	Number of mice with >10% human cell chimerism/total number of mice	SRC frequency	95% confidence interval	Number of SRC in $1 \times 10^6 \text{ CD34}^+$ cells
	500	1/5			
Vehicle	2500	3/5	1/4162	1/9507 to 1/1822	240
	10000	4/5			
Flonase	500	2/4			
	2500	5/5	1/611	1/1732 to 1/216	1637
	10000	5/5			

## Supplementary Table 3 Determination of SRC frequency by limiting dilution assay in NSG mice (Experiment 2, p=0.0235)

Culture condition	Cell number transplanted	Number of mice with >10% human cell chimerism/total number of mice	SRC frequency	95% confidence interval	Number of SRC in 1×10 <sup>6</sup> CD34 <sup>+</sup> cells
Vehicle	500	0/3			
	2500	1/3	1/7344	1/20604 to 1/2618	136
	10000	3/4			
Flonase	500	1/4			
	2500	4/5	1/1576	1/3903 to 1/637	635
	10000	5/5			