

Spontaneously hypertensive rat vascular smooth muscle cells in culture exhibit increased growth and Na⁺/H⁺ exchange

J Clin Invest. 1989;84(6):2029-2029. <https://doi.org/10.1172/JCI113964C1>.

Correction

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The Journal of Clinical Investigation, Volume 83, No. 3, March 1989

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The description for part B of Table I should correctly state: B. Cell number 24 h after logarithmic growth no./dish $\times 10^{-4}$, as shown below

Table I. Growth Responses of SHR and WKY VSMC

A. [³H]Thymidine incorporation (% increase over 0.4% serum control)

	SHR	WKY	SHR/WKY
≤ Subculture 6	589	200	2.95
	135	56	2.41
	<u>594</u>	<u>317</u>	<u>1.87</u>
	439±264	191±131	2.41±0.54*
> Subculture 7	213	265	0.80
	149	204	0.73
	102	141	0.72
	<u>253</u>	<u>278</u>	<u>0.91</u>
	179±67	222±63	0.79±0.09

B. Cell number 24 h after logarithmic growth (no./dish $\times 10^{-4}$)

	SHR	WKY
≤ Subculture 6	97±31 (n = 3)*	30±20 (n = 3)
> Subculture 7	154±29 (n = 3)	108±35 (n = 3)

SHR and WKY cells were incubated in six-well dishes (Costar Corp.) at $1-2 \times 10^4$ cells/well. [³H]Thymidine incorporation was determined on cells made quiescent by 48 h incubation in 0.4% serum-DME during the logarithmic growth phase. Cell counts were performed on cells 24 h after the end of logarithmic growth. Values are the mean±SD of three wells and represent data obtained from serial passage (3-23) of one set of primaries. Similar data were observed with one other set of primaries. (**P* < 0.05 vs. WKY.)

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In the legend to Figure 1 a sentence is missing that may cause confusion in interpretation of the figure. The correct legend is as follows:

Figure 1. Proliferation of cultured SHR and WKY VSMC stimulated by 10% serum. Cells were replicate plated at 2×10^4 cells per 35-mm dish in 10% calf serum-DME. 2 d later, the medium was changed to DME with 10% calf serum. Cell counts are shown beginning with addition of 10% calf serum. Each data point is the mean±SD from three dishes.