

Immunology. In the article "Self-reactive T cells can escape clonal deletion in T-cell receptor $V_{\beta}8.1$ transgenic mice" by Katsuyuki Yui, Shinji Komori, Makoto Katsumata, Richard M. Siegel, and Mark I. Greene, which appeared in number 18, September 1990, of *Proc. Natl. Acad. Sci. USA* (87, 7135–

7139), the authors request that the following be noted. For Fig. 3, the values on the x axis of the "SEB" graph should be 0.1, 1.0, and 10. The correct figure and its legend are shown below.

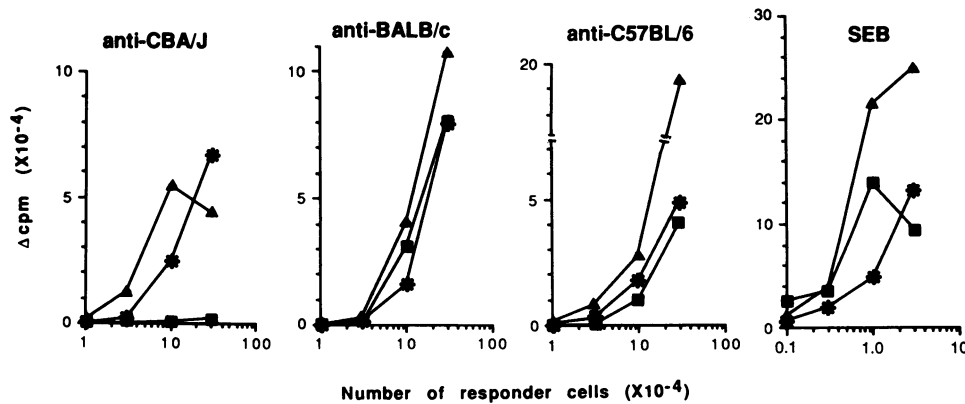


FIG. 3. Proliferation of lymph node T cells from nontransgenic (*), $Mls-1^b V_{\beta}8.1$ transgenic (▲), and $Mls-1^a V_{\beta}8.1$ transgenic (■) mice against Mls-1^a, allo-MHC, and SEB. Various numbers of nylon wool-nonadherent lymph node T cells (1×10^4 – 3×10^5 cells) were cultured with 5×10^5 irradiated spleen cells. SEB was added at a final concentration of $10 \mu\text{g}/\text{ml}$. Cells were cultured for 5 days and incorporation of [³H]thymidine was assessed after a 16-hr incubation with $1 \mu\text{Ci}$ of [³H]thymidine. Data are expressed as the difference (mean cpm) between experimental and control (anti-CBA/Ca) responses (Δcpm). The nontransgenic control was a transgene-negative litter of a founder mouse. H-2 types: nontransgenic, H-2^{kk}; $Mls-1^b V_{\beta}8.1$ transgenic, H-2^{kk}; $Mls-1^a V_{\beta}8.1$ transgenic, H-2^{qk}.

Genetics. In the article "Unusual molecular characteristics of a repeat sequence island within a Giemsa-positive band on the mouse X chromosome" by J. Nasir, E. M. C. Fisher, N. Brockdorff, C. M. Disteché, M. F. Lyon, and S. D. M. Brown, which appeared in number 1, January 1990, of *Proc. Natl. Acad. Sci. USA* (87, 399–403), the authors would like to make the following clarification. The clamped homogeneous electric fields on the LKB Pharmacia pulsed-field gel electrophoresis apparatus (see p. 400, left column, lines 14 and 15, and legend to Fig. 5) were produced by a hexagonal insert electrode array manufactured by LKB Pharmacia and clamped at a single voltage (170 V as described). The authors did not intend to imply that this system was identical to a CHEF (contour-clamped homogeneous electric field) system as originally described by G. Chu, D. Vollrath, and R. Davis [(1986) *Science* 234, 1582–1585].

Medical Sciences. In the article "Identification of a cleavage site directing the immunochemical detection of molecular abnormalities in type IIA von Willebrand factor" by Judith A. Dent, Scott D. Berkowitz, Jerry Ware, Carol K. Kasper, and Zaverio M. Ruggeri, which appeared in number 16, August 1990, of *Proc. Natl. Acad. Sci. USA* (87, 6306–6310), the authors request that the following correction be noted. The first line of p. 6307 should read "activated Sepharose CL-4B (Pharmacia) at a ratio of 2.5 mg of."

Biochemistry. In the article "Visna virus encodes a post-transcriptional regulator of viral structural gene expression" by Laurence S. Tiley, Pamela H. Brown, Shu-yun Le, Jacob V. Maizel, Janice E. Clements, and Bryan R. Cullen, which appeared in number 19, October 1990, of *Proc. Natl. Acad. Sci. USA* (87, 7497–7501), the editors request that the following correction be noted. On p. 7497, the communicated line should read "Communicated by Thomas R. Cech, July 13, 1990 (received for review May 25, 1990)."

Biochemistry. In the article "TGA1a, a tobacco DNA-binding protein, increases the rate of initiation in a plant *in vitro* transcription system" by Ken-ichi Yamazaki, Fumiaki Katagiri, Hidemasa Imaseki, and Nam-Hai Chua, which appeared in number 18, September 1990, of *Proc. Natl. Acad. Sci. USA* (87, 7035–7039), the authors request that the following correction be made to the title: "TGA1a, a tobacco DNA-binding protein, increases the rate of preinitiation complex formation in a plant *in vitro* transcription system."