

Biochemistry. In the article "Quantitation of mRNA by the polymerase chain reaction" by Alice M. Wang, Michael V. Doyle, and David F. Mark, which appeared in number 24, December 1989, of *Proc. Natl. Acad. Sci. USA* (86, 9717–9721), the authors request that the following changes be noted. Ref. 30, shown below, should be inserted in lines 39 and 42 of the Introduction as follows: "A second approach is to generate an allelic variant (e.g., a small deletion or insertion in the gene of interest) such that there is a small difference in the size of the PCR product of this internal standard and the PCR product of the native mRNA (30). Creation of a restriction enzyme site in the target gene is another method that would permit distinction between the PCR products of the standard and target RNAs (30)."

30. Gilliland, G., Perrin, S. & Bunn, H. F. (1989) *J. Cell Biochem.*, Suppl. 13E, 270 (abstr.).

Immunology. In the article "Overexpression of *src* family gene for tyrosine-kinase *p59^{lck}* in CD4⁺CD8⁻ T cells of mice with a lymphoproliferative disorder" by Takuya Katagiri, Kazumi Urakawa, Yuji Yamanashi, Kentaro Semba, Takeo Takahashi, Kumao Toyoshima, Tadashi Yamamoto, and Kyoichi Kano, which appeared in number 24, December

1989, of *Proc. Natl. Acad. Sci. USA* (86, 10064–10068), the authors request that the following correction be noted. Due to a printer's error, Figs. 2 and 4, on pp. 10066 and 10067, respectively, were exchanged and printed with the wrong legends. Figs. 2 and 4 should be as they appear below.

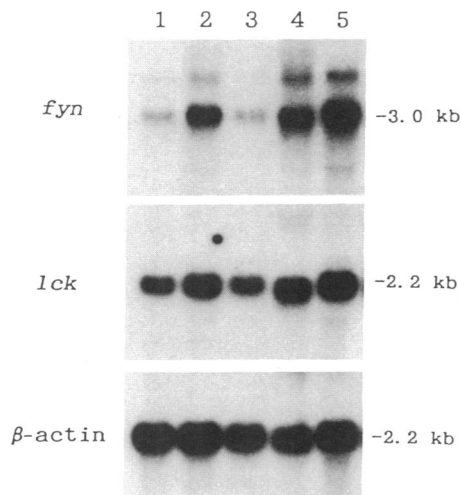


FIG. 2. Expressions of *fyn* and *lck* mRNA in *lpr* and *gld* CD4⁺CD8⁻ T cells. Total cellular RNA from CD4⁺CD8⁻ T cells isolated from MRL/MpJ-*lpr/lpr* (lane 2), C3H/HeJ-*lpr/lpr* (lane 4), and C3H/HeJ-*gld/gld* (lane 5) mice of 4–6 months old and from lymph node T cells from age-matched MRL/MpJ+/+ (lane 1) and C3H/HeJ (lane 3) mice was analyzed by Northern blotting for *fyn* and *lck* mRNA. A β -actin cDNA probe was used as a control for the quantity of mRNA loaded.

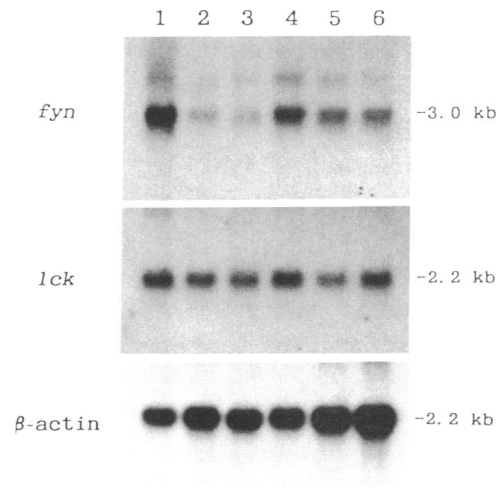


FIG. 4. Expressions of *fyn* and *lck* mRNA in normal T cells stimulated with anti-T3 ϵ antibody. Lymph node T cells (2×10^6 cells per ml) from C3H/He mice were suspended in RPMI 1640 medium supplemented with 10% (vol/vol) fetal calf serum, 2 mM L-glutamine, and 50 μ M 2-mercaptoethanol. The cells were incubated at 37°C in 5% CO₂/95% air with 5% (vol/vol) culture supernatant from hybridoma 145-2C11 that secretes anti-T3 ϵ antibody and were collected 0 (lane 2), 0.5 (lane 3), 2 (lane 4), 6 (lane 5), and 12 (lane 6) hr after addition of anti-T3 ϵ . Northern blots of total RNA (20 μ g) prepared from these cells and from *lpr* CD4⁺CD8⁻ T cells (lane 1) were probed with *fyn* and *lck* cDNA. A β -actin cDNA probe was used as a control for the quantity of mRNA loaded.