

**Retraction.** In the article "Loss of (2'-5')oligoadenylate synthetase activity by production of antisense RNA results in lack of protection by interferon from viral infections" by Arrigo De Benedetti, Barbara A. Pytel, and Corrado Baglioni, which appeared in number 3, February 1987, of *Proc. Natl. Acad. Sci. USA* (84, 658-662), the authors request that the following be noted. The cell line DB-E1 was recently found to be contaminated with murine cells resistant to the antibiotic G418. This finding has invalidated the conclusions drawn from the published experiments on the pattern of resistance to different viruses of DB-E1 cells treated with human interferon and from other results as well. The experiments with cells derived by transfection of human osteosarcoma cells are currently being repeated.