

January 9, 1962

Dr. R.L. Sidman
Laboratory for Cellular Neuropathology
Harvard Medical School
Boston, Massachusetts

Dear Dr. Sidman:

May I ask you for reprints of your recent papers on audioradiographic studies of neural development, which would be very much appreciated.

The neuron is often cited as a cell which has a very long life history in the absence of mitosis and putatively of DNA turnover. I have not been able to find very extensive experimental studies bearing on this point - can you site them, or can you indicate from your own experience the lower limit for the half life of neuronal DNA in an adult animal?

Yours sincerely,¹

Joshua Lederberg
Professor of Genetics

SIDMAN, R.L.