Madison, September 24, 1952

Dr. C. A. Elias 458, Av. Pasteur Instituto de Biofisica Rio de Janeiro, Brasil

Dear Dr. Elias:

I am enclosing herewith subcultures of K-12 and its lambda-sensitive "mutant", W-1485, as requested in your letter of August 30. Stocks of the free lambda can be conveniently prepared by cultivating filtrates of K-12 + W-1485 on the latter, or better, by the UV-induction of suspensions of K-12 in nutrient-yeast extract broth (Lwoff effect).

I hope the delay if my response has not inconvenienced you, but I was away and have only just set my laboratory in order again. Please let me know if I can be of any further service.

Yours sincerely,

Joahua Lederberg Associate Professor of Genetics

Annolling