

U.S. Army Chemical Corps Research and Development Command  
U. S. ARMY BIOLOGICAL WARFARE LABORATORIES  
Fort Detrick, Frederick, Maryland  
MEDICAL BACTERIOLOGY DIVISION

14 May 1958

Dr. J. Lederberg  
Department of Genetics  
University of Wisconsin  
Madison, Wisconsin

Dear Josh:

For some genetic experiments with L-forms we would very much like to obtain a pair of multiply-marked Hfr and F<sup>-</sup> strains. In our conversation at Gatlinburgh, you spoke of a "standard" set of such strains where the F<sup>-</sup> in the pair has multiple fermentation markers and the Hfr strain has an amino acid marker. This set would be fine for us. However, if you should have an F<sup>-</sup> Lac<sup>+</sup> we would like this even better, since our cross should be made with two Lac<sup>+</sup> strains.

Thanks a lot in advance for sending us these strains.

I enjoyed seeing you at Gatlinburgh and appreciated your contribution to the meetings. As usual, it was stimulating to talk with the Lederbergs.

Please give my regards to Ester.

Sincerely yours,



OTTO E. LANDMAN  
Chief, Variation Branch

OEL/bsp