

September 27, 1950.

Dr. Marguerite Vogt,  
Kerckhoff Labs.,  
Caltech,  
Pasadena 4, Calif.

Dear Dr. Vogt:

Under separate cover, I am pleased to send W-1177, which will, I hope, meet your needs. Unfortunately, I do not have on hand a  $TLB_1$ -Lac- $V_1^F V_2^R$ . W-1177 carries these markers except for  $V_6^S$ , but you should have no trouble selecting a  $V_6^F$  mutant from it. W-1177 also carries a number of other markers which are not relevant to the ones mentioned.

I regret that I do not feel free to distribute Hfr without specific instructions from Cavalli.

I am very pleased to hear that bacterial recombination is to be studied in Dr. Delbruck's laboratory. Please feel free to call on me for any further information or other assistance. I shall shortly send you what reprints I can.

Yours sincerely,

Joshua Lederberg,  
Associate Professor of Genetics.