

October 13, 1949.

Mr. Gordon Allen,  
Tbc, Research Lab.,  
411 E. 69 Street,  
New York 21, N.Y.

Dear Gordon-

I was sorry to hear that you had lost your cultures. Will you be able to recover them?

Enclosed is a bit of "tetrazolium". You can buy it from the Paul Lewis Labs., Milwaukee, fairly cheaply, but as I have more than I can possibly use, why don't you let me send you whatever you need. I have been using it at 50 ppm, so a little goes a long way. You will also find a print of a snapshot of yourself.

You may be interested to know that we have rechecked on the selection of recombinants with inhibitors, and, of course, it works beautifully, provided the cells are grown together for a time beforehand. Resistance to streptomycin, on the one hand, and to azide or to iodoacetate, on the other was used. We didn't bother to use multiply resistant parents, so we did find some double-resistant in the controls, but we had such thoroughly marked stocks that there was no difficulty in finding recombinants. As we discussed here, the recovery of recombinations for unselected markers is the only good evidence of recombination, and the function of the selective procedure is only to make it easier to find the suspected recombinants.

Esther sendshar best.

Sincerely,

Joshua Lederberg