

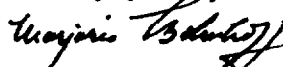
THE UNIVERSITY OF CHICAGO  
CHICAGO 37 · ILLINOIS  
DEPARTMENT OF MEDICINE  
May 24, 1951

Dear Dr. Lederberg:

We are sending a group of E. coli cultures to you today, and also a few para-coli. Strains #120 and 123 were recovered from mice injected with nitrogen mustard. Strains #124-126 were cultured from mice which developed infection after prolonged treatment with cortisone. Strains #149-150 are para-coli, which were recovered from so-called "normal mice", which we killed and cultured. I have not tested #148 for streptomycin sensitivity; it may be resistant.

I hope we shall see you next week at the S.A.B. meetings.

Sincerely yours,

  
Marjorie Bohnhoff

Dr. Joshua Lederberg  
Dept. of Genetics  
University of Wisconsin  
Madison, Wisconsin

<u>CULTURE NO.</u>	<u>SOURCE</u>	<u>X-RAY</u>	<u>TREATMENT</u>
120	H. B.	- -	0.1 mg. Nitrogen Mustard ( i. p. )
121	H. B.	- -	" " " "
122	Spleen	- -	" " " "
123	Spleen	- -	" " " "
124	H. B.	- -	Cortisone .75 mg. ( S.Q.)
125	H. B.	- -	" " " "
126	Spleen	- -	" " " "
127	Patient with urethritis	- -	- - - - -
128	Spleen	550 r	- - - - -
129	Spleen	550 r	- - - - -
130	H. B.	550 r	- - - - -
131	H. B.	550 r	- - - - -
132	H. B.	550 r	- - - - -
133	H. B.	550 r	- - - - -
134	H. B.	550 r	- - - - -
135	H. B.	550 r	- - - - -
136	H. B.	550 r	0.1 Streptomycin in Drinking water
137	H. B.	550 r	0.2 Streptomycin in Drinking Water
138	H. B.	550 r	0.5 Streptomycin in Drinking Water
139	H. B.	550 r	0.5 Streptomycin in Drinking Water
140	H. B.	550 r	0.5 Streptomycin in Drinking Water
141	H. B.	550 r	0.5 Streptomycin in Drinking Water
142	H. B.	550 r	0.5 Streptomycin in Drinking Water
143	H. B.	550 r	0.5 Streptomycin in Drinking Water
144	H. B.	550 r	1.0 Streptomycin in Drinking Water
145	H. B.	550 r	1.0 Streptomycin in Drinking Water
146	Spleen	550 r	- - (Para-coli)
147	Spleen	550 r	- - (para-coli)
148	Spleen	550 r	6000 <sup>mcg</sup> mg. Streptomycin S.Q (para-coli)
149	Spleen	Normal	- - ( para-coli)
	Mouse	Normal	
150	Spleen	Normal	- - ( para-coli)
	Mouse	Normal	