## UNIVERSITY OF MARYLAND





BALTIMORE - 1, MARYLAND

DEPARTMENT OF
BIOLOGICAL CHEMISTRY

## Centennial and Sesquicentennial Celebrations

College of Agriculture 1856-1956

School of Medicine 1807-1957

October 18, 1957

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

Dear Dr. Lederberg:

We are trying to find a better system than the Hemophilus parainfluenzae system to study spermine metabolism and it appears that your E. coli strain  $K_{12}$  W-6 (methionine requiring) would be quite desirable since it should be unable to synthesize spermine.

Lance

Would you please send a culture as well as the E. coli strain K<sub>12</sub> and E. coli B so that we might have adequate controls for our experiments. Finally, if there are specific media or stock media requirements for the satisfactory growth and maintenance of these cultures, I would appreciate your suggestions on these matters.

Best regards and please remember me to Mrs. Lederberg who was one of my "classmates" in Ag Bacty courses.

Sincerely,

Edward J. Werbst

Associate Professor

EJH: 111



Oldest building in the United States used continuously for medical teaching