

March 11, 1953

Dear Dr. Hungate:

Your requests are no inconvenience at all, and I am delighted to comply. Please do not hesitate to consult with us if we can be of further assistance in any way.

I am enclosing a well-used sample of velveteen, as we use it in replica-plating. It is a fairly standard twill-back, cotton, velveteen and you should be able to get it in any large department store, or from Sears Roebuck, etc. The fabric is not too critical: you want as tight a weave as possible, and not too high a nap. If you should find anything better than this, please let us know; we have not been able to.

Also enclosed are two cultures, K-12 as requested, and another: "W-1485". This is a lambda-sensitive mutant directly derived from K-12. You may have a bit less trouble with it in mutagenesis experiments, as there will be no possibility of induced lysis (a la Lwoff), which takes place under certain conditions with K-12. In addition, we are using W-1485 routinely in building up our own msagre hoard of mutants for purposes of genetic analysis. We would be very grateful to receive back any mutants in these lines for which you may have no further use. W-1485 can be readily lysogenized again to give the equivalent of the original K-12.

Under separate cover I am sending some relevant reprints, and will be happy to continue exchange.

Yours sincerely,

Joshua Lederberg

Dr. Frank P. Hungate
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