

Research Institute for
Microbial Diseases,
Osaka University,
Osaka, Japan.

Oct. 22, 1958

Prof. Joshua Lederberg
Department of Genetics,
University of Wisconsin,
Madison, Wisconsin,
U. S. A.

Dear Prof. Lederberg:

I am very interested in your works concerning to the trans-
duction of Gal⁻ in E. coli K-12. If you could let me have your
following strains through Dr. K. Hirota, I should be much obliged.

Gal₁⁻ (W-750)

Gal₅⁻ (W-677)

Lp^r (immune)

Gal₂⁻ (W-902)

Gal₆⁻ (W-2070)

Gal₃⁻ (W-892)

Gal₇⁻ (W-583)

Gal₄⁻ (W-518)

Gal₈⁻ (W-1210)

I wonder if your Gal⁻ mutants would be quite the same with
the below described Gal⁻ mutants that Dr. Kurahashi (National Inst.
Health) studied on the deficit of the enzyme system.

Gal₁⁻ (W-3091)

Gal₇⁻ (W-3097)

Gal₂⁻ (W-3092)

Gal₈⁻ (W-3178)

Gal₄⁻ (W-3094)

Gal⁻ (W-3142)

Gal₆⁻ (W-3096)

Gal⁺ (W-3100)

If you have these all strains (Gal₁⁻ W-750, W-3091, Gal₂⁻ W-..... etc),
please arrange for me to get these strains in my hand. As I asked Dr.
Hirota to explain my work plan to you, he will precisely mention
it in place of me.

Moreover, I should be very grateful if you could let me
have reprints of your paper.

My Prof. Inoki asked me to send his best regard to you.

Yours very truly,

Aigo Matsushiro

See memo

MATSUSHIRO, A.