W327 Cohn
Repurify on EMB Glu,
(glu-)

WASHINGTON UNIVERSITY
SCHOOL OF MEDICINE
SAINT LOUIS

DEPARTMENT OF MICROBIOLOGY
EUCLID AVENUE AND KINGSHIGHWAY

NOV 29 1955

Nov 1955.

Dear Josh,

I've been very unsuccessfully trying to get a glucose negative Coli to test certain of the diauxic effects on. I'd like to know 1) whether the glucose inhibition requires glucose metabolism 2) whether the glucose inhibition is competitive. Since glucose disappears via metabolism so rapidly I can't do this. Anyhow, I'd like to know if you have any glucose negative Coli and whether I might have them to test in these diauxic studies. If you have any what are their other markers? How do you maintain them. I'm sorry to bother you but I am discouraged in not getting anything after 5 irradiations + 4 mustard gassings, penicillin selection etc. Glucose negatives are against God's will.

Wish we could have gotten together at Detroit but set ups like that are

impossible for "really" meeting people.

Best,
mel.