THE JOHNS HOPKINS UNIVERSITY school of medicine

DEPARTMENT OF MICROBIOLOGY

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725 N. WOLFE STREET BALTIMORE, MARYLAND 21205

Miss Janet Mertz Department of Biochemistry Stanford University Medical Center Stanford, California 94305

Dear Janet:

Thank you for the pre-prints and reprints.

In regard to the stability of deletion mutants, this varies a good deal. Ching-Ju has recloned starting with DNA recovered from agarose, and I have re-cloned some by diluting plaque suspensions. Where there is generation of other "short genomes" (as in the <u>HinA</u> deletion), they are longer than the original deleted <u>DNA</u>, but we don't yet know if they have duplications or something else.

With best regards,

Sincerely,

Daniel Nathans

DN/dr