

Table I Transformation efficiency of various strains of *E. coli*

Strain	transformation efficiency,* no. of transformants $\times 10^6/\mu\text{g}$ of DNA
HB101	1.29 \pm 0.23
JM103	1.07 \pm 0.05
DH1	1.17 \pm 0.08

*Mean \pm SEM of four experiments.

The transformation efficiency of calcium chloride treated (S) HB101 was 1.52 \pm 0.11 $\times 10^6/\mu\text{g}$ of DNA.