

Sequence of the complete P protein gene and part of the M protein gene from the histidine transport operon of *Escherichia coli* compared to that of *Salmonella typhimurium*

Robert Kraft¹ and Leslie A. Leinwand^{1,2}

Departments of ¹Genetics and ²Microbiology and Immunology, Albert Einstein College of Medicine, 1300 Morris Park Avenue, Bronx, NY 10461, USA
Submitted August 12, 1987 Accession no. 10000000000000000000

Submitted August 12, 1987

Accession no. Y00455

An EcoRI fragment of the histidine permease operon from E. coli strain Y1090 was cloned into pGEM1 and sequenced by the dideoxy method (Sanger, F. et al., 1977, PNAS 74, 5463-5467). It is presented below with the potential polypeptides encoded and the identical region from S. typhimurium (Higgins, C.F. et al., 1982, Nature 298, 723-727).