

Genetic Transfer of Auxotrophic Markers in Hydrocarbon-Utilizing Strains of *Acinetobacter Lwoffii*

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Abstract

Conjugal transfer of chromosomal genes was shown to occur in oil-degrading strains of *Acinetobacter lwoffii*. High co-inheritance frequencies of auxotrophic markers in conjugation experiments suggested linkage relationships amongst the *trp* and *arg* loci. The significance of gene transfer in *Acinetobacter* species was discussed.

Keywords: Chromosomes, Genes

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