

Table referenced as "Effects of T2 bacteriophage DNA preparation on the incorporation of carbon-14 labelled L-isoleucine into the proteins of Escherichia coli" protoplast ghosts.

Contributors

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The Effects of T2 Bacteriophage D.N.A. Preparations on the Incorporation of Carbon-14
labelled L-isoleucine into the Proteins of Escherichia coli Protoplast Ghosts.

Bacterial Prep.	Enzymes, Am. Ac. and Co-factors	Bacteriophage Preparation	Incorp. L-isoleucine μ moles/mgm/hr
Protoplast Ghosts (Untreated)	Complete System	-	7.3
Protoplast Ghosts (digested with D.N.A. 'ase)	"	-	5.1
"	"	0.1mgm/ml T2 DNA Prep.A.	7.9
"	"	0.1mgm/ml T2 DNA Prep.B.	6.2
"	"	0.1mgm/ml T2 DNA Prep.A (digested with DNA'ase)	5.7
"	"	10^{12} T2 ghosts/ml	4.9