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Mapping of ochre suppressors in *Escherichia coli*

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Abstract

Genetic mapping of suppressors of the *ilv*-188 mutation is described. Suppressors of this mutation have been mapped at four ochre suppressor loci: *sup* L, *sup* M, *sup* N and *sup* O. The '*su_B*⁺' ochre suppressor described by Brenner & Beckwith is shown not to suppress *ilv*-188 whereas the '*su_C*⁺' suppressor described by the same authors suppresses *ilv*-188 and may represent the same locus as *sup*O suppressors. The mapping by P1 transduction of the *sup* L, *sup* M and *sup* N loci is described.

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