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Cover

Cloning of the naphthalene oxygenase genes from Pseudomonas into Escherichia coli results in the production of a number of pigments including indigo. The plate contains pigmented colonies produced by growth of the cells on solid medium. Unpigmented wild-type cells are at the top. Indigo is also produced in liquid medium and can be extracted from the cells with organic solvents. See page 167. [B. D. Ensley et al., Amgen, Thousand Oaks, California 91320]