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Interbacterial Transfer of Escherichia coli–Drosophila melanogaster Recombinant Plasmids: D. H. Hamer

Chemical Carcinogen Glove Box; Storage Cabinets for Flammables; Modulation Contrast System; Infrared Spectrophotometers; Ultrasonic Cup Horn; Measurement of Atmospheric Electricity; Bench-Top Chemostat; Organic Carbon Analyzer; Disposable Water Dispensers; Skeletal Vascular Casting; Back-Lighted Digitizers; Electronic Balances; Gas Chromatographs; Vertical Slab Polyacrylamide Gel Electrophoresis; Data Recording System; Literature

Cover
Charon 11 vector phages (dark indigo plaques) can be distinguished on lac+ bacteria (lower left, yellow plate) from reconstituted vector phages with the lac fragment reversed (light blue plaques) and from the phages with foreign DNA (small colorless plaques). On lac+ bacteria (upper right, yellow plate) the reverse phages are also colorless. The brown plates verify safety features of the host bacteria. [Frederick Blattner et al., University of Wisconsin.]