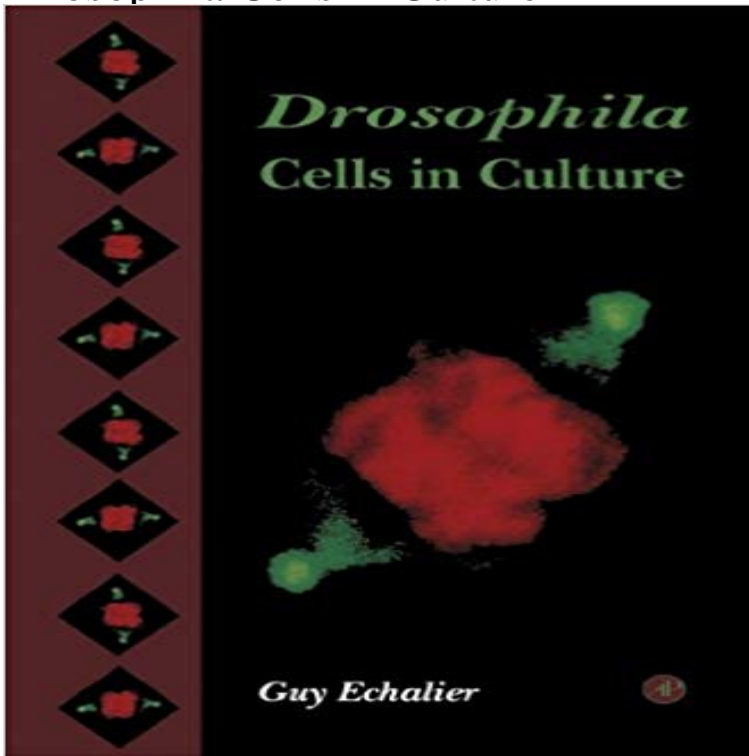


Drosophila Cells in Culture



Currently Drosophila is a dominant experimental model in developmental biology and in gene regulation in eukaryotes. This volume summarizes some thirty years of experience in the handling of in vitro cultured Drosophila cells. Its main emphasis is on gene transfer methodology, cell responses to heat shock, hormonal regulation of genes, and on the expression and mobility of transposable elements. Key Features* Some thirty years of experience in handling in vitro cultured Drosophila cells* Cell cultures which provide material for a multiplicity of biochemical approaches* DNA-mediated gene transfer as an irreplaceable tool for analyzing basic mechanisms of regulation* Drosophila cell lines which qualify them for use in biotechnology

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loss Apr 18, 2013 Echaliere, G. Drosophila Cells in Culture. (Academic Press, 1997). Dobbelaere, J. et al. A genome-wide RNAi screen to dissect centriole **Drosophila Cells in Culture - Google Books Result**

SYNCHRONIZATION OF DROSOPHILA CELLS IN CULTURE. ANGIE RIZZINO AND ALAN B. BLUMENTHAL. Laboratory of Radiobiology, University of **General procedures for maintenance of Drosophila cell lines** Sep 24, 2009 Efficient RNAi in Drosophila primary cells is accomplished by simply bathing the cells in dsRNA-containing culture medium. This method **Using the Drosophila melanogaster D17-c3 cell culture system to**

A new type of virus from cultured Drosophila cells: Characterization and use in studies of the heat-shock response. Cell 22, 929-941. M Scott, M. P., and Pardue, **RNA Interference in Cultured Drosophila Cells - Wiley Online Library**

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