

including testing for transformation by PCR and Southern blotting, and detection of RNA transcripts by Northern blotting, as well as the production of protein by Western analysis.

Part V describes how to challenge the transgenic plants produced and illustrates a range of methods for detecting and measuring levels of virus. It then discusses methods for the overall evaluation of resistance.

Part VI discusses some of the current thinking on the mechanism of coat protein-mediated protection, risk assessment, and the enormous benefits that this technology has to offer.

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