

front of the gel. Additional faint bands, which may be caused by nonspecific priming, may also appear.

Acknowledgments

I would like to thank Diane Hird for supplying the primer sequences for the *nos* and 35S promoters, Hayley McArdle for the *gus* and *npt-II* gene primer sequences, and Leonie Rooke for the *npt-II* 5' primer sequence.

References

1. Edwards, K., Johnstone, C., and Thompson, C. (1991) A simple and rapid method for the preparation of genomic DNA for PCR analysis. *Nucleic Acids Res.* **19**, 1349.
2. Spychalla, J. P. and Bevan, M. W. (1993) Agrobacterium mediated transformation of potato stem and tuber tissue, regeneration and PCR screening for transformation, in *Plant Tissue Culture Manual: Fundamentals and Applications* BII. Kluwer Academic, Dordrecht, pp. 1–18.
3. Bevan, M. W. (1984) Binary *Agrobacterium* vectors for plant transformation. *Nucleic Acids Res.* **12**, 8711–8721.
4. Martineau, B., Voelker, T. A., and Sanders, R. A. (1994) On defining T-DNA. *Plant Cell* **6**, 1032–1033.
5. Worrall, D., Hird, D. L., Hodge, R., Paul, W., Draper, J., and Scott, R. (1992) Premature dissolution of the microsporocyte callose wall causes male sterility in transgenic tobacco. *Plant Cell* **4**, 759–771.