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CGB Technical Report 2006-04

doi:10.2506/cgbtr-200604

Klueg, K. 2006. DGRC Vector Standard Operating Procedure 2.0: Preparation of clones for Whatman® FTA® MicroCards for Distribution by the DGRC (CloneIDs #2000-13999). *CGB Technical Report 2006-04.* The Center for Genomics and Bioinformatics, Indiana University, Bloomington, Indiana.

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To prepare the MicroCards:

1. A 0.5 mL culture of each clone is started by stabbing through the foil seal and touching the frozen culture.
2. Inoculated cultures are grown overnight at 37°C and then transferred to larger flasks containing 25 mL of media.
3. After overnight growth at 37°C, the culture is spun down, the bacterial pellet raised in 450 μL of 1X TE and immediately spotted on Whatman® FTA® MicroCards.

Cards are air-dried overnight and are kept in desiccated storage at room temperature for future requests.

Requests for a given clone are processed as follows:

1. The FTA card of the clone is pulled and a 2 mm punch is taken from it.
2. The punch (disc) is immediately transferred to a sterile microfuge tube and shipped within 24 hours.

Acknowledgements:
This project was supported by Grant Number 1 P40 RR017093 from the National Center for Research Resources (NCRR), a component of the National Institutes of Health (NIH). Its contents are solely the responsibility of the authors and do not necessarily represent the official views of NCRR or NIH.