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Request for DNA Extraction from Mammalian Cells in 96-well plates by Agencourt's Genfind Method

PI _____

Charge Account (nick name) _____

Contact Person _____

Phone _____

e-mail _____

Date _____

The Agencourt Genfind method is used to extract DNA from cultured mammalian cells grown in 96-well plates. The method utilizes paramagnetic bead technology for rapid extraction of DNA without vacuum filtration or centrifugation. The method has been set up on a Beckman FX robot. Starting from **0.5 – 2 x 10⁵ cells/well**, DNA is finally eluted into water. The yield is about **2 – 4 µg** (RNA free) depending on the number of cells/well.

Cost : \$200/plate

	Plate Name	Cell Line or Cell Type	Cell no/well (approximate)
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____