DNA purification from agarose gels

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DNA purification from agarose gels

- 1 Cut bands with scalpel in blue light box, transfer to Eppendorf tube. Avoid transferring gel without DNA, as it will reduce purification efficiency.
- 2 Use QIAquick Gel Extraction Kit (Qiagen) following manufacturer protocol. You can do multiple wash steps to get cleaner DNA.

Note

EZ columns can replace Qiagen columns.

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Nanodrop DNA quantification can be problematic due to common contaminants from this purification.

Qubit can be used instead (it will be more accurate).