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🌐 DNA Extraction

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Protocol status: Working
We use this protocol and it's working

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Abstract

The goal is to extract DNA from plant leaves using a microneedle patch.

Application of microneedle patch

1 Place the microneedle patch between the base and the midrib of the leaf and apply pressure for a few seconds.

1.1 Carefully remove the microneedle and put is in a petri dish.

2 Add 100uL of EB buffer on the microneedle patch using a pipet, and then put the EB buffer and DNA in a tube.

3 The DNA is ready for amplification !