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Sage HLS Extraction and Library Prep System

<https://search.researchequipment.wur.nl/SearchDetail.aspx?deviceid=7fe5d5dd-9a92-4d42-a179-21f056c69e36>

Brand

Sopachem

Type

Contact

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Organisation

Plant Sciences Group

Department

Bioscience

Description

Pulsed field electrophoresis system for DNA extraction, enzymatic reaction and DNA size selection of up to Mb size DNA.

Applications

On gel cell - or nuclei lysis and HMW DNA processing and sizing.

Key Downstream Technologies include Long read sequencing, optical mapping, Cas9 modification of ultra HMW DNA (e.g. CATCH).

