

## 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).