

# Cvijl Assay Conditions

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## Abstract

For use in [Cvijl Purification From IL-3A Virus Infected NC64A Chlorella](#).

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## Protocol

### Step 1.

All assays are carried out in 20.0  $\mu$ L volumes with 1  $\mu$ g of pUC19 DNA as substrate for 60 to 120 min at 25°C.

 **DURATION**

02:00:00

### Step 2.

The assays are electrophoresed on 2.0% agarose gels (100 mL gels with double 20 lane combs) for 1 hour at 100 volts in 1X TPE buffer.

 **DURATION**

01:00:00

### Step 3.

Gels are stained with 0.5  $\mu$ g/mL ethidium bromide for 30 min and photographed on a UV light box.

 **DURATION**

00:30:00