

Ethidium Bromide DNA Gel Staining

Introduction

Get started by giving your protocol a name and editing this introduction.

Materials



- › PreRun DNA Gel
- › Ethidium Bromide Working solution

Procedure

Make 'Ethidium Bromide Working Solution'

1. Add 10 ul of 10 mg/ml Ethidium Bromide to 200 ml of water
2. Store solution in the dark at room temperature

Incubate Gel

3. Incubate the gel for 15 min at room temperature in 'Ethidium Bromide Working Solution'

00:15:00



4. Destain for 15-30min with water (if desired)

00:30:00



5. Image gel
6. Sterile filter 'Ethidium Bromide working solution' into a light blocking container and store at room temperature for re-use