

Lab Notebook Entry 12

Date Performed

4-May

Procedure

Run pTlpA36 PCR, 2nd attempt of holin/endolysin PCR and 2nd attempt of antiholin PCR product on gel

Details

Purpose: Check that our PCR products are the correct size. Materials: Agarose, 6X purple loading dye, ladder, 1X TAE buffer, GelRed, pTlpA36-wasabi PCR product, 2nd attempt antiholin PCR product, 2nd attempt endolysin/holin PCR product, empty PCR tube for each sample

Protocol

Use the protocol for gel electrophoresis in the 2017 protocol file. Load each of the 4 PCR products in a separate lane, plus the ladder, so you should have 5 lanes total.