



Restriction enzyme digest of Santy's genome. 3 μL of purified Santy DNA with a concentration of 91.1 $\mu\text{g}/\mu\text{L}$ was digested using each indicated enzyme, run on a 1% agarose gel containing 10 $\mu\text{g}/\text{mL}$ ethidium bromide at 37°C for about 1 hour, and imaged on a Bio-Rad imager.