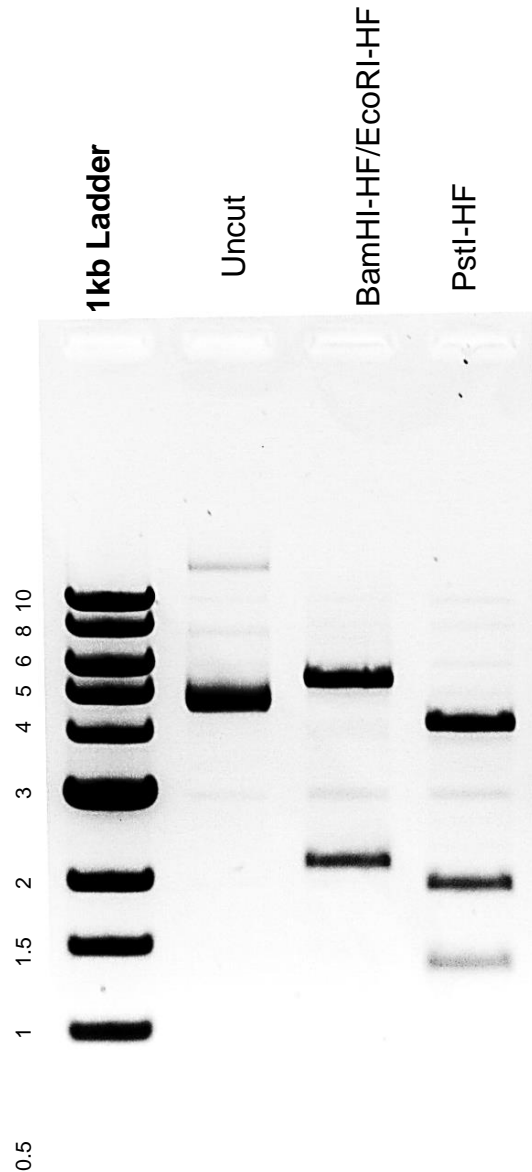


This gel depicts the NEB 1kb ladder and a digestion of the plasmid Nano-lantern(Ca²⁺)_300/pcDNA3 with the following enzymes: BamHI-HF, EcoRI-HF, and PstI-HF.

Plasmid 51983:
Nano-lantern(Ca²⁺)_300/pcDNA3



DNA digested with PstI-HF single digest and BamHI-HF/EcoRI-HF double digest for **2 hours**.

Gel: 0.8% agarose stained with 5 uL of ethidium bromide.

Ran for 2.5 hours at 60 volts.