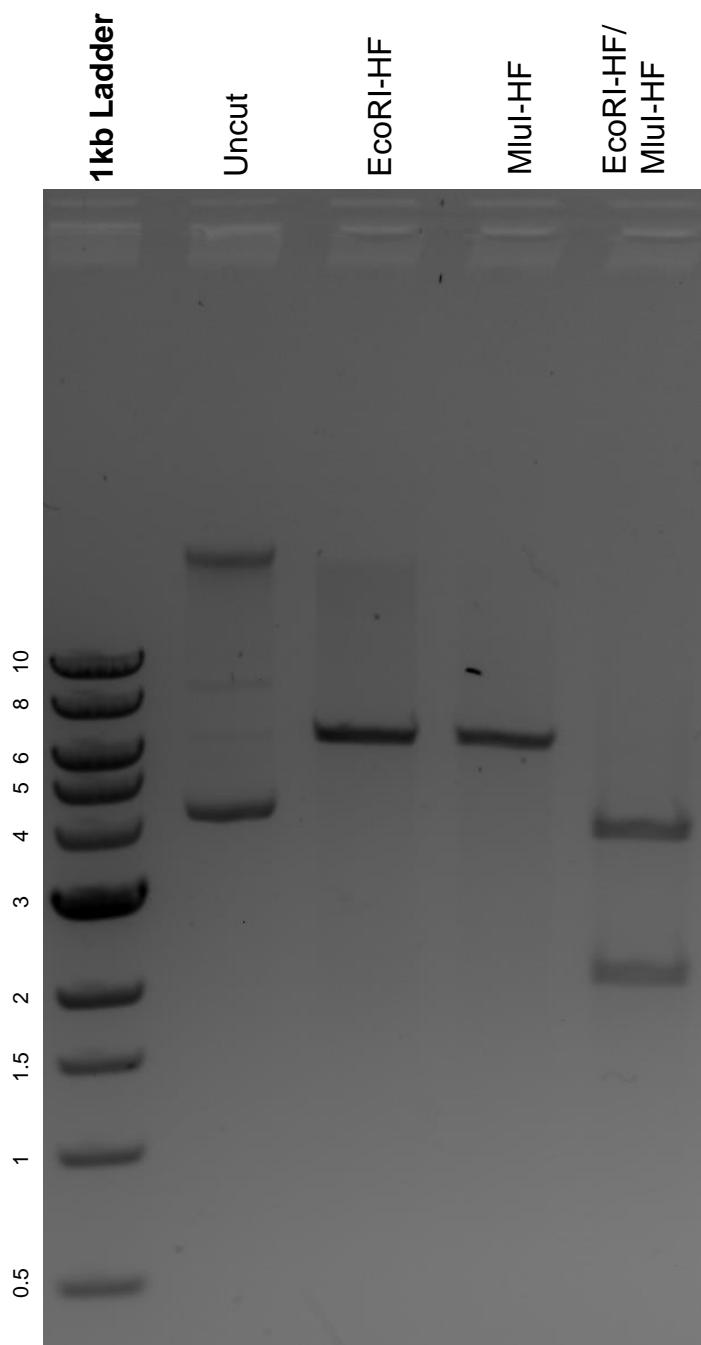


This gel depicts the NEB 1kb ladder and a digestion of the plasmid pAAV-hSyn-hChR2(H134R)-EYFP with the following enzymes: EcoRI-HF and MluI-HF.

Plasmid 26973:
pAAV-hSyn-hChR2(H134R)-EYFP



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

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

Ran for 1.5 hours at 100 volts.