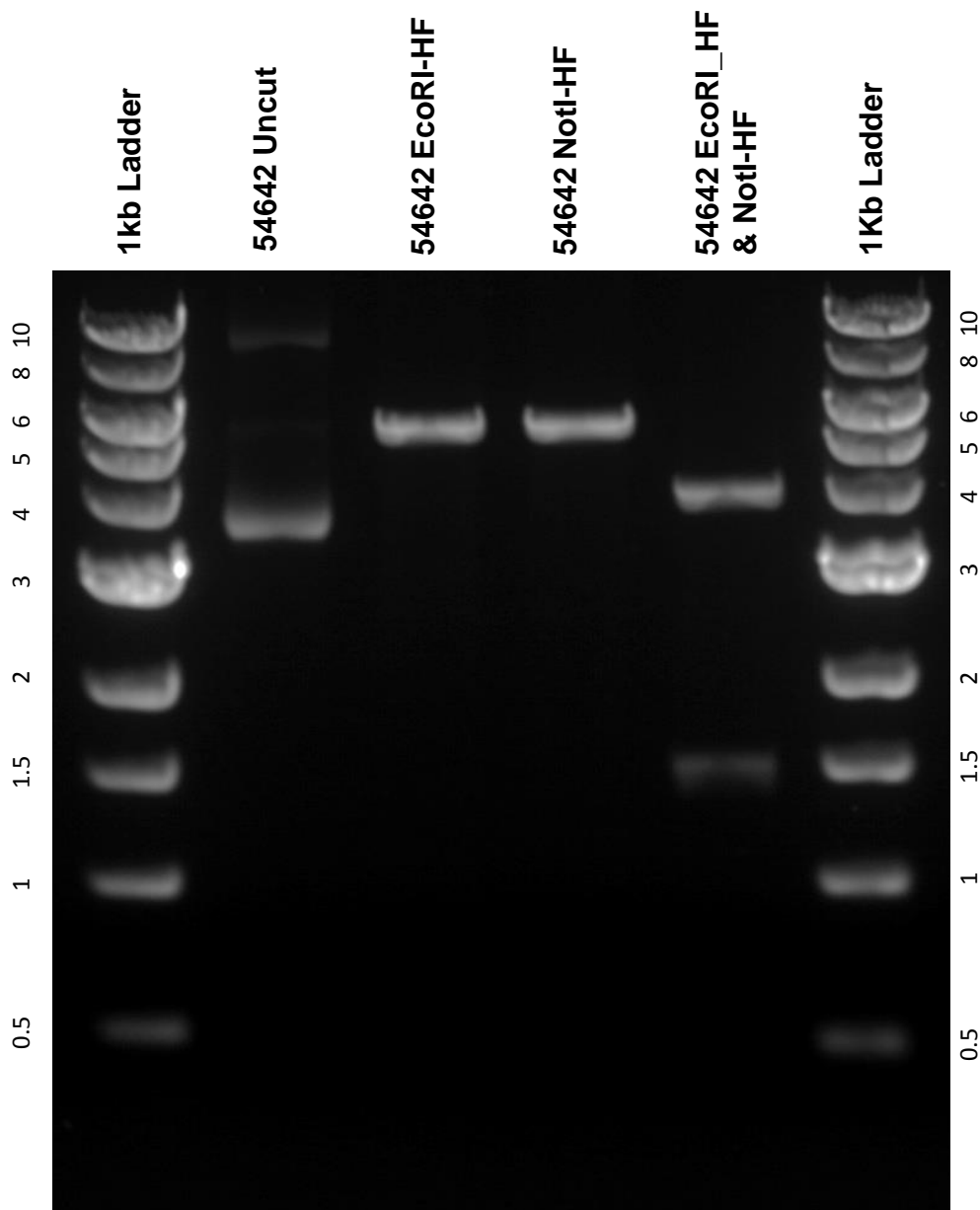


This gel depicts the NEB 1kb ladder and a digestion of the plasmid 54642 with the following enzymes EcoRI-HF and NotI-HF

Plasmid 54642: tdTomato-N1



DNA digested with EcoRI-HF single digest , NotI- HF single digest , EcoRI-HF & NotI – HF double digest for **2 hours**.

Gel: 0.8% TAE and 4uL of ethidium bromide

Run for 1:5 hours at 100 volts