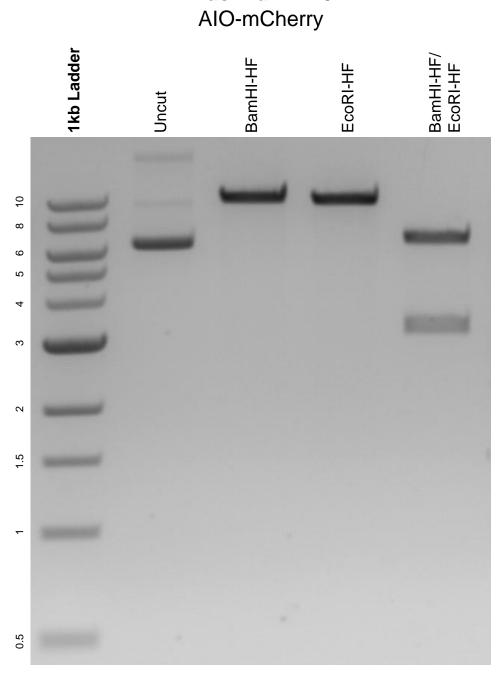
This gel depicts the NEB 1kb ladder and a digestion of the plasmid AIO-mCherry with the following enzymes: BamHI-HF and EcoRI-HF.

**Plasmid 74120:** 



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

Gel: 0.8% agarose stained with 6 uL of ethidium bromide. Ran for 1.5 hours at 100 volts.