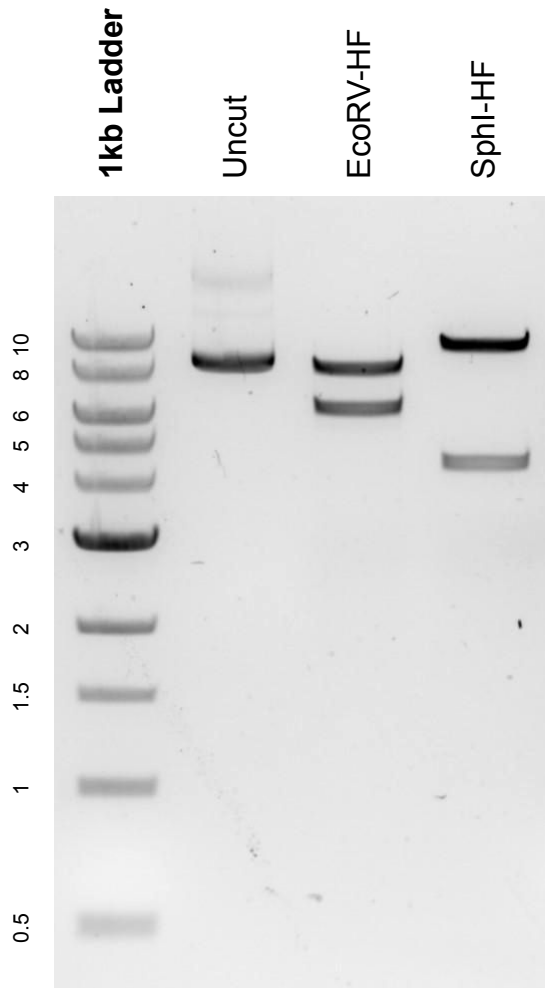


This gel depicts the NEB 1kb Ladder and a digestion of the plasmid **pSLPB2B-FKBP12\_F36V-hHDAC4-SpdCas9-tagBFP-PGK-Blasticidin** with the following enzymes: **EcoRV-HF, SphI-HF**

**Plasmid 187956:**

pSLPB2B-FKBP12\_F36V-hHDAC4-SpdCas9  
-tagBFP-PGK-Blasticidin



DNA digested with a EcoRV-HF single digest and a SphI-HF single digest for **2 hours**.  
Gel: 0.8% agarose stained with 15 uL of SYBR Safe.  
Ran for 1.25 hours at 100 volts.