This gel depicts the NEB 1kb DNA ladder and a digestion of plasmid #45567 with the enzymes BamHI-HF and HindIII-HF.

> **1kb DNA ladder** BamHI-HF HindIII-HF Uncut 10 ω ဖ ß 4 ო 2 1.5 ~ 0.5

DNA digested with BamHI-HF single digest and HindIII-HF single digest for 2.5 hours.

Gel: 0.8% agarose stained with 5 uL of ethidium bromide. Ran for 2 hours at 80 volts.

Plasmid #: 45567

