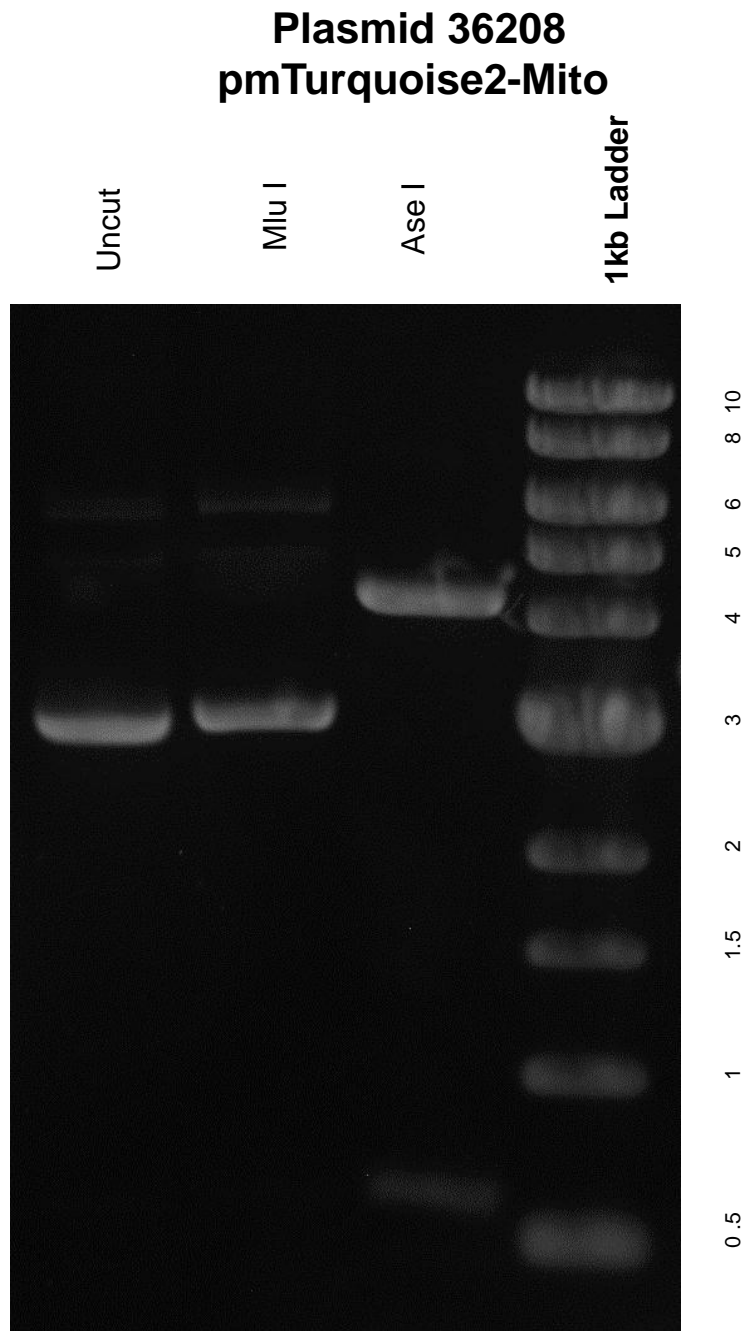


This gel depicts the NEB 1kb ladder and a digestion of the plasmid **pmTurquoise2-Mito** with the following enzymes: **Mlu I** and **Ase I** single digest.



DNA digested with Mlu I and Ase I **overnight**

Gel: 0.8% TAE stained with 100 ml 1X TAE and 5uL of ethidium bromide

Ran for 4 hours at 46 volts