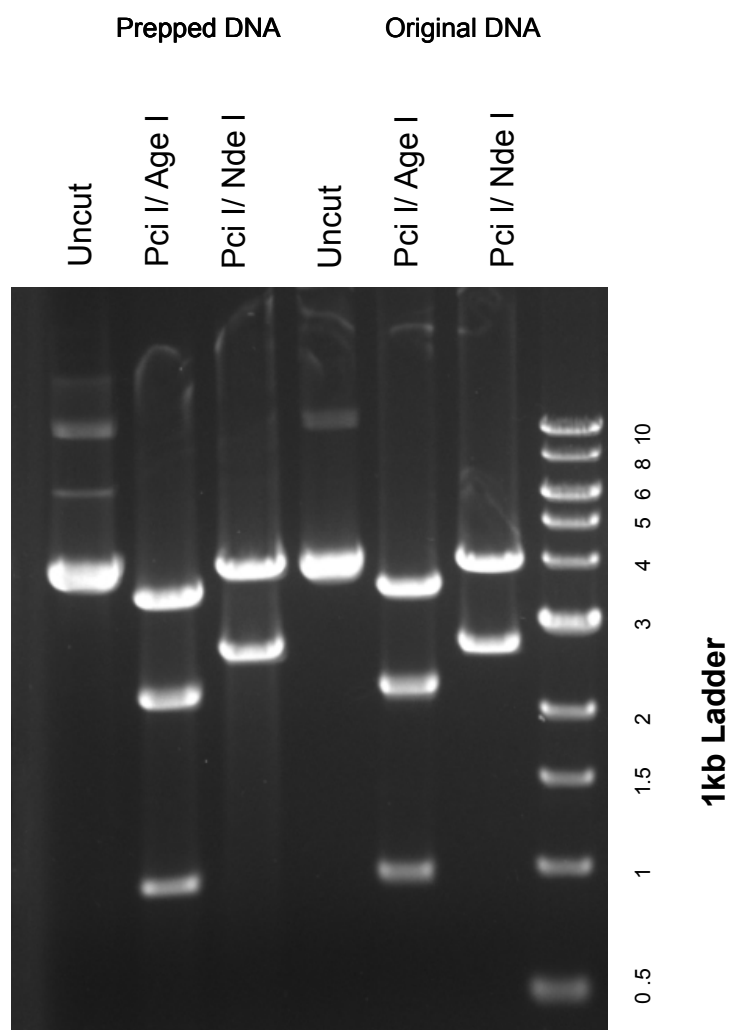


This gel depicts the NEB 1kb ladder and a digestion of the plasmid **pACAGW-ChR2-Venus-AAV** with the following enzymes: Double digest with **Pci I & Age I** and Double digest with **Pci I & Nde I**

**20071**  
**pACAGW-ChR2-Venus-AAV**



DNA digested with **Pci I / Age I** and **Pci I / Nde I** for **2hrs** hours  
 Gel: 0.8% TAE stained with 100 ml 1X TAE and 5uL of ethidium bromide  
 Ran for **1** hours at **100** volts plus an additional **30 min** at **40** volts.