**20 mg/mL Proteinase K (500 uL)**

Get ice

Weigh 10 mg Proteinase K (P6556-100MG Sigma) in a 1.5 mL Eppendorf tube

Dissolve 10 mg of Proteinase K in 500 uL sterile MQ water

Vortex

Put on ice, vortex, put back on ice

Make 25 – 50 uL aliquots in 1.5 mL Eppendorf tubes

Store at -20oC