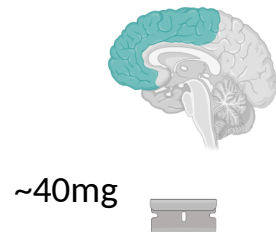


1. Brain Tissue Cutting



~40mg



2. TissueRuptor Brain Tissue Disruption



4. DNA shearing

A. Hand Shear DNA



B. Megaruptor 3 Shear with DNAFluid+ kit



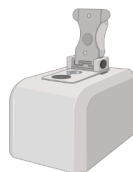
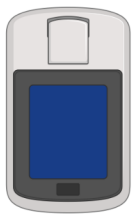
X 2



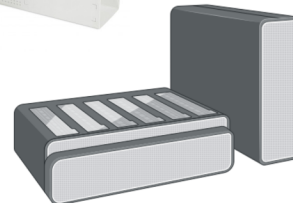
3. Kingfisher Apex Nanobind Tissue Big DNA protocol



5. DNA quantification



6. Library prep and Sequence



0



24



48