

Single Fly Mash

1. Take a single fly and place into a .5mL tube.
2. Take 50 μ L of squishing buffer and squish fly with pipet tip. (Don't add liquid until fly is squished)
3. Add 1 μ L of Proteinase K (found in freezer in aliquots...discard after use)
4. Put at 37°C for 20-30 minutes.
5. Put at 95°C (100°C) for 2 minutes to inactivate the Proteinase K.
6. Store at 4°C overnight, or -20°C for longer term storage.

Squishing Buffer:

- 10mM Tris-HCL ph 8.2
- 1mM EDTA
- 25mM NaCl