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Protocol status: Working
We use this protocol and it's working

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Quick Decapitation for Paraffin Embedding

Haley Geertsma¹

¹University of Ottawa



Haley Geertsma
University of Ottawa

ABSTRACT

This protocol is used to quickly decapitate mice and isolate their brain for paraffin embedding and microtome sectioning.

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1 Sedate mice with isoflurane then quickly decapitate.

5m

2 Extract the brain and incubate in 4% paraformaldehyde or 10% formalin for 72 hours

3d

3 Incubate brain in 70% ethanol and submit for paraffin embedding. Once embedded, section brains at 5 μ m.

1h