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# Adhesive Test

Haley Geertsma<sup>1</sup><sup>1</sup>University of Ottawa

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[dx.doi.org/10.17504/protocols.io.b5snq6de](https://dx.doi.org/10.17504/protocols.io.b5snq6de)Haley Geertsma  
University of Ottawa

This protocol is used to test mice in the Adhesive behavioural test.

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1cm<sup>2</sup> medical tape

- 1 Habituate mice in the testing room for 60 minutes. 1h
- 2 Remove all mice from their home cage then remove all bedding/debris from their home cage<sup>1m</sup> (do not clean their home cage, just give a light wipe with a dry paper towel).
- 3 Place one mouse back into its home cage for 1 minute. 1m

- 4 Scruff mouse and place 1cm<sup>2</sup> adhesive on each forepaw then place the mouse back into the home cage. Record its movement for 2 minutes, calling out or noting when it contacts and removes the adhesive from each forepaw.
- 5 Once each piece of tape is removed or 2-minutes is reached, whichever comes first, remove the mouse and place it back into the holding cage.
- 6 Repeat for all mice of that cage then replace the bedding and move mice back into their home cage.