#### **Animal Phenotyping Core**

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# **Optomotry**

### **DESCRIPTION**

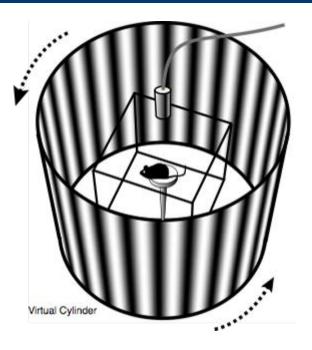
Optomotry is available for the measurement of visual acuity in mice. Animals are placed in the apparatus with a rotating black and white gradient. The experimenter determines whether the animal appears to be following the rotation of the gradient. The Animal Phenotyping Core houses one of these units.

## **FEATURES & SPECIFICATIONS**

Four monitors facing inward towards the apparatus display virtual stimuli

Software allows continuous re-centering of the virtual stimuli based on the animal's position, programming of experiments, system calibration, and data logging

#### **PHOTOS**



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Dedicated to the work of health and healing