

Materials List for:

Using Optical Coherence Tomography and Optokinetic Response As Structural and Functional Visual System Readouts in Mice and Rats

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URL: <https://www.jove.com/video/58571>

DOI: [doi:10.3791/58571](https://doi.org/10.3791/58571)

Materials

Name	Company	Catalog Number	Comments
Heidelberg Spectralis HRA+OCT system	Heidelberg Engineering, Germany	N/A	ophthalmic imaging platform system
Heidelberg Eye Explorer	Heidelberg Engineering, Germany	N/A	Version 1.9.10.0
blue 25D non-contact lens	Heidelberg Engineering, Germany	N/A	lens for rodent measurement
OptoMotry	CerebralMechanics Inc., Canada	N/A	system for visual function analysis
OptoMorty HD software	CerebralMechanics Inc., Canada	N/A	Version 2.1.0
Inhalation Anesthetic Isoflurane	Piramal Critical Care, Bethlehem, PA, USA	803250	inhalation anesthetic
Phenylephrin 2.5%-Tropicamide 0.5%	University Hospital Düsseldorf, Germany	N/A	pupillary dilation
Visc-Ophtal	Dr. Robert Winzer Pharma GmbH, Berlin, Germany	58407	ophthalmologic eye gel
GraphPad Prism	GraphPad Software Inc, San Diego, CA, USA	N/A	statistical analysis software, Version 5.00
IBM SPSS Statistics	IBM Corporation, Armonk, New York, USA	N/A	statistical analysis software, Version 20