

Materials List for:

In Vivo Two-photon Imaging Of Experience-dependent Molecular Changes In Cortical Neurons

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Materials

Name	Company	Catalog Number	Comments
FV1000 multi-photon laser scanning microscope	Olympus	FV1000MPE	Imaging
Dissection microscope	Omano	555V107	Surgery
Stereotaxis surgery stage for mice	Harvard Apparatus	726335	Surgery
20X or 25X water immersion objective	Olympus	XLPL25XWMP	Imaging
Microscope stage with head-fixation frame	Custom made	N/A	Imaging
Fine forceps	Fine Science Tools	11251-20	Surgery
Dental drill burr	Fine Science Tools	19007-05	Surgery
CCD camera	QImaging	QICAM 12-bit	Imaging