

Materials List for:

Imaging Calcium Responses in GFP-tagged Neurons of Hypothalamic Mouse Brain Slices

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Materials

Name	Company	Catalog Number	Comments
Agar	Sigma	A1296	
Fura-red/AM	Invitrogen	F-3021	
Pluronic F-127	Sigma	P2443	
Dimethyl sulfoxide	Fisher Scientific	BP231	
Vibrating-Blade Microtome Hyrax V 50	Zeiss	9770170	
Cooling Device CU 65 for Microtome Hyrax V 50	Zeiss	9920120	
O ₂ /CO ₂ Incubator, CB210-UL	Binder	0019389	
Super glue, Loctite 406TM	Henckel	142580	
Double spatulas, spoon shape	Bochem	3182	
Microspoon spatulas, spoon shape	Bochem	3344	
Spring Scissors, Moria-Vannas-Wolff - 7mm Blades	Fine Science Tools	15370-52	
Spring Scissors, Vannas - 3mm Blades	Fine Science Tools	15000-00	
Wagner Scissors	Fine Science Tools	14071-12	
Medical Forceps, Dumont 7b	Fine Science Tools	11270-20	
Large Rectangular Open Bath Chamber (RC-27)	Warner Instruments	64-0238	
Confocal Microscope BioRad Radiance 2100	Zeiss	n.a.	