

Materials List for:

Using a Comparative Species Approach to Investigate the Neurobiology of Paternal Responses

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Materials

Name	Company	Catalog Number	Comments
Binocular Compound Microscope	Motic	BA400	
BIOQUANT Life Science Software	BioQuant Image Analysis Corporation	Version 8.40.20	
Cryostat	Microm International	HM525	
Masterflex Console Drive Easy-Load L/S (Perfusion Pump)	Cole-Parmer	7518-00	
24 Well Cell Culture Cluster (tissue culture treated; non-pyrogenic polystyrene; sterile)	Corning	3526	
25x75x1mm Microscope Slides	Globe Scientific, Inc.	1324W	
22x50mm No.1 Cover Slip	Globe Scientific, Inc.	1414-10	
Non-sterile 3mL Graduated Large Bulb Transfer Pipettes	Electron Microscopy Sciences	70962-9	
Alconox Detergent Powder	Alconox, Inc.	1104	
Sodium Chloride	Sigma-Aldrich	S9888-1kg	CAS 7647-14-5
Monobasic Sodium Phosphate	Spectrum	SO130	CAS 10049-21-5
Sodium Phosphate Dibasic Dihydrate	Sigma-Aldrich	30412	CAS 10028-24-7
Triton X	Spectrum	TR135	CAS 9002-93-1
Permout	Fisher Scientific	SP15-500	CAS 108-88-3
Chromium potassium Sulfate	Sigma-Aldrich	C-5926	CAS 7788-99-0
CitriSolv	Fisher Scientific	22-143975	
Ethanol, High Den.Poly Bottles, 200 proof, 24 x 1 pint	Pharmco-AAPER	111000200CSPP	
Normal Goat Serum	Vector Laboratories	S-1000	
Rabbit anti vasopressin Analyte specific reagent	Immunostar, Inc.	20069	
Biotinylated anti-rabbit IgG (H+L) affinity-purified	Vector Laboratories	BA-1000	
Elite Standard Vectastain ABC Kit	Vector Laboratories	PK-6100	
DAB Peroxidase Substrate Kit	Vector Laboratories	SK-4100	
Original Unflavored Gelatin (4-count envelopes) 1-oz box	Knox		Purchase at local grocery store
3% Hydrogen Peroxide	CareOne		Purchase at local pharmacy
Bleach	Clorox		Purchase at local grocery store