

Materials List for:

Olfactory Neurons Obtained through Nasal Biopsy Combined with Laser-Capture Microdissection: A Potential Approach to Study Treatment Response in Mental Disorders

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Materials

Name	Company	Catalog Number	Comments
Tissue Preparation			
Tissue-Tek Cryomold Molds	Sakura Finetek	4557	
Tissue-Tek O.C.T. Compound	Sakura Finetek	4583	
Cryosectioning			
Membrane Slide 1.0 PEN (D)	Carl Zeiss Microscopy	415190-9041-000	
Rnase Zap	Ambion	AM9780	
DEPC Treated Water	Quality Biological	351-068-131	
Microdissection			
Microscope: PALM Series MicroLaser System	Carl Zeiss Microscopy		Model: Axiovert 200M Software: Robo v3.2
No. 5 Dumont Microdissection Forceps	Roboz	RS-49085	
RNA Extraction			
RNAqueous Micro Kit	Ambion	AM1931	
cDNA Synthesis			
SuperScript III First Strand Synthesis Kit	Invitrogen	18080-051	
OMP qPCR			
SYBR GreenER qPCR SuperMix	Invitrogen	11760-500	
Taqman qPCR			
TaqMan Expression Assay Probes	Applied Biosystems	Various	
TaqMan Gene Expression Master Mix	Applied Biosystems	4369016	