

Materials List for

A Rat Model of Middle Cerebral Artery Occlusion/Reperfusion without Damaging the Anatomical Structure of Cerebral Vessels

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Materials

| Name | Company | Catalog Number | Comments |
|---|--|--------------------|----------|
| 10% formalin | Beijing Labgic Technology Co.,Ltd. | BL913A | |
| 11-0 microsurgical sutures | Ningbo Medical Suture Needle Co., Ltd. | 3/8 1×5 | |
| 2,3,5-triphenyltetrazolium chloride (TTC) | SIGMA | T8877 | |
| 3-0 silk suture | Ningbo Medical Suture Needle Co., Ltd. | 3-0 | |
| 4% isoflurane | Tianjin Ringpu Bio-Technology Co., Ltd. | 20221102 | |
| 6-0 silk suture | Ningbo Medical Suture Needle Co., Ltd. | 6-0 | |
| 70% ethanol | Shandong Lierkang Medical Technology Co., Ltd. | 20230408 | |
| Filament | Xinong Technologies Co Ltd. | 2838-A5 | |
| Ketamine | Jiangsu Hengrui Pharmaceutical Co., Ltd. | 230613BL | |
| Male Sprague Dawley rats | Jinan Pengyue Experimental Animal Breeding Co., Ltd. | SCXK (Lu) 20190003 | |
| Microclips | Shanghai Jinzhong Medical Device Factory | W40150 | |
| Microscope | ZEISS | S100 OPMI pico | |
| Nursing box | Beijing Fuyi Electrical Appliance Co., Ltd. | FYL-YS-100L | |
| Xylazine | SIGMA | PHR3263 | |