

Materials List for

# Glioblastoma Relapse Post-Resection Model for Therapeutic Hydrogel Investigations

Shuo Sun<sup>\*1</sup>, Dongyan Shi<sup>\*1</sup>, Jian Liu<sup>1</sup>, JinYing Lu<sup>1</sup>, Pingnan Dou<sup>1</sup>, Zewei Zhou<sup>1</sup>, Yun Chen<sup>1,2</sup>

<sup>1</sup>Department of Immunology, Key Laboratory of Human Functional Genomics of Jiangsu Province, Gusu School, Nanjing Medical University <sup>2</sup>Jiangsu Key Lab of Cancer Biomarkers, Prevention and Treatment, Collaborative Innovation Center for Cancer Personalized Medicine, Nanjing Medical University

\* These authors contributed equally

## Corresponding Author

Yun Chen

chenyun@njmu.edu.cn

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## URL

jove.com/video/65026

## Materials

| Name                                  | Company                                                    | Catalog Number | Comments |
|---------------------------------------|------------------------------------------------------------|----------------|----------|
| Gentian violet                        | Sigma                                                      | C6158          |          |
| GL261-Luci                            | Shanghai Zhong Qiao Xin Zhou Biotechnology Co.,Ltd.        | ZQ0932         |          |
| In vivo bioluminescent imaging system | Tanon                                                      | Tanon ABL X6   |          |
| Laboratory animal shaver              | Beyotime Biotechnology                                     | FS600          |          |
| Mice                                  | Beijing Vital River Laboratory Animal Technology Co., Ltd. |                |          |
| Micro curette                         | Belevor Medical Co.,Ltd.                                   |                |          |
| Micro scalpel                         | Belevor Medical Co.,Ltd.                                   |                |          |
| Microscope                            | Shanghai Xiangfan Instrument Co., Ltd                      | JSZ5A/B        |          |
| Microsyringe                          | Hamilton                                                   | 87943          |          |
| Mini cranial drill                    | RWD                                                        | 78001          |          |
| Nonabsorbable surgical suture         | Shanghai Yuyan Instruments Co.,Ltd.                        |                |          |
| Pentobarbital sodium                  | ChemSrc                                                    | 57-33-0        |          |
| PVA-TSPBA hydrogel                    | Aladdin                                                    | 9002-89-5      |          |
| Stereotaxic apparatus                 | RWD                                                        | 68043          |          |