

Materials List for

Orthotopic Injection: Implanting Tissue Specific Cancer Cells into an Adult Mouse

1
1

URL: <https://www.jove.com/video/20212>
DOI: [doi:10.3791/20212](https://doi.org/10.3791/20212)

Materials

| Name | Company | Catalog Number | Comments |
|-------------------------------------|----------------------|----------------|--|
| Micro Dissection Scissors | Roboz | RS-5983 | For cancer cell inoculation and mastectomy |
| 5-0 silk sutures | Look | 774B F | |
| Roswell Park Memorial Insitute 1640 | Gibco | 11875093 | For cell culture |
| Fetal Bovine Serum | Gibco | 10437028 | For cell culture |
| Trypsin-EDTA (0.25%) | Gibco | 25200056 | For cell culture |
| Dry sterilant (Germinator 500) | Braintree Scientific | GER 5287-120V | For cancer cell inoculation and mastectomy |
| Needle Holder | Roboz | RS-7830 | For cancer cell inoculation and mastectomy |
| Adson Forceps | Roboz | RS-5233 | For cancer cell inoculation and mastectomy |
| Clipper | Wahl | 9908-717 | For cancer cell inoculation and mastectomy |
| Matrigel | Corning | 354234 | For cancer cell inoculation |