

Materials List for

# Establishment of Coloproctitis Cancer Model in Mice and Evaluation of Therapeutic Effect of Chinese Medicine

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## URL

jove.com/video/66045

## Materials

| Name                           | Company                                                                | Catalog Number        | Comments |
|--------------------------------|------------------------------------------------------------------------|-----------------------|----------|
| Azoxymethane                   | Sigma                                                                  | A5486                 |          |
| 5-amino salicylic acid         | Kuihua Pharmaceuticals Group<br>Jiamusi Luling Pharmaceutical Co., Ltd | 3819413               |          |
| C57BL/6J mice                  | Liaoning Changsheng Biotechnology Co., Ltd                             | NO 210726210100853716 |          |
| Cover slip                     | Jiangsu Shitai Experimental Equipment Co., Ltd                         | 10212432C             |          |
| DAB color development kit      | Jiangsu Shitai Experimental Equipment Co., Ltd                         | 2005289               |          |
| Dewatering machine             | Wuhan Junjie Electronics Co., Ltd                                      | JJ-12J                |          |
| Dextran sulfate sodium         | Dalian Meilun Biotechnology Co., Ltd                                   | MB5535                |          |
| Embedding machine              | Wuhan Junjie Electronics Co., Ltd                                      | JB-P5                 |          |
| Hematoxylin-eosin dye          | Wuhan Hundred Degree Biotechnology Co., Ltd                            | B1000                 |          |
| IL-6                           | Jiangsu Meimian Industrial Co., Ltd                                    | MM-0163M2             |          |
| Isoflurane                     | RWD Life Science Co., Ltd                                              | R510-22-10            |          |
| KI67 primary antibody          | Google Biotechnology Inc                                               | GB121141              |          |
| Neutral gum                    | Wuhan Hundred Degree Biotechnology Co., Ltd                            | 10004160              |          |
| Object slide                   | Jiangsu Shitai Experimental Equipment Co., Ltd                         | 10212432A             |          |
| Occludin primary antibody      | Affnity                                                                | DF7504                |          |
| Orthostatic optical microscope | Nikon                                                                  | Nikon Eclipse CI      |          |
| Pathological microtome         | Shanghai Leica Instrument Co., Ltd                                     | RM2016                |          |
| ZO-1 primary antibody          | Abcam                                                                  | ab221547              |          |