

**Materials List for:**

# **Fluorescent Orthotopic Mouse Model of Pancreatic Cancer**

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## **Materials**

| Name                                              | Company                  | Catalog Number | Comments                                                                     |
|---------------------------------------------------|--------------------------|----------------|------------------------------------------------------------------------------|
| RPML media 1640                                   | Caisson Labs             | RPL03-500ML    |                                                                              |
| Fetal Bovine Serum                                | Gibco                    | 10437-077      |                                                                              |
| Penicillin Streptomycin                           | Thermo Fisher Sci        | 15140-122      |                                                                              |
| Matrigel HC basement membrane, high concentration | Corning                  | 354248         |                                                                              |
| SutureVet PGA 6-0 PGA                             | Henry Schein             | 39010          |                                                                              |
| Alcare or Foamed Antiseptic Handrub               | Steris                   | 639680         |                                                                              |
| DPBS (Dulbecco's Phosphate-Buffered saline)       | Thermo Fisher Sci        | 21300025       |                                                                              |
| TB Syringe 27 G 1/2                               | Becton Dickinson         | 305620         |                                                                              |
| Isoflurane                                        | Blutler Schein           | 50562          |                                                                              |
| Ketoprofen                                        | Fort Dodge Animal Health |                |                                                                              |
| Surgical Scissors, 5.5" straight mayo             | Henry Schein             | 22-1600        |                                                                              |
| PANC-1 GFP cell line                              | Anticancer, Inc          |                |                                                                              |
| Small Animal Imaging System: iBox Scientia        | UVP, LLC. Upland, CA.    |                | Small Animal Imaging System to observe the fluorescent tumor in live animals |