

Materials List for:

# A Mouse Model of Vascularized Heterotopic Spleen Transplantation for Studying Spleen Cell Biology and Transplant Immunity

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## Materials

| Name  | Company                         | Catalog Number   | Comments |
|---|---------------------------------|------------------|----------|
| Ketamine                                      | Wyeth                           | 206205-01        |          |
| Xylazine                                      | Lloyd Laboratories              | 139-236          |          |
| Heparin solution                              | Abraxis Pharmaceutical Products | 504031           |          |
| Injection grade normal saline                 | Hospira Inc.                    | NDC 0409-4888-20 |          |
| 70% Ethanol                                   | Pharmco Products Inc.           | 111000140        |          |
| ThermoCare Small Animal ICU System            | Thermocare, Inc.                |                  |          |
| Adson Forceps                                 | Roboz Surgical Instruments      | RS-5230          |          |
| Derf Needle Holder                            | Roboz Surgical Instruments      | RS-7822          |          |
| Extra Fine Micro Dissecting Scissors          | Roboz Surgical Instruments      | RS-5881          |          |
| Micro-clip                                    | Roboz Surgical Instruments      | RS-5420          |          |
| 7-0 silk                                      | Braintree Scientific            | SUT-S 103        |          |
| 11-0 nylon on 4 mm (3/8) needle               | Sharp DR4                       | AK-2119          |          |
| Ms CD45.2 antibody                            | BD Bioscience                   | 553772           |          |
| Ms CD45.1 antibody                            | BD Bioscience                   | 553776           |          |
| Ms CD11b antibody                             | BD Bioscience                   | 557657           |          |
| Ms B220 antibody                              | BD Bioscience                   | 553089           |          |
| Ms Ly6C antibody                              | eBioscience                     | 48-5932-80       |          |
| Ms Ly6G antibody                              | BD Bioscience                   | 561236           |          |
| Ms F4/80 antibody                             | BD Bioscience                   | 565614           |          |
| Ms CD11c antibody                             | BD Bioscience                   | 558079           |          |
| Ms CD3 antibody                               | eBioscience                     | 48-0032-82       |          |
| Ms CD4 antibody                               | BD Bioscience                   | 552051           |          |
| Ms CD8 antibody                               | BD Bioscience                   | 563786           |          |
| LIVE/DEAD™ Fixable Violet Dead Cell Stain Kit | Thermo Fisher                   | L34955           |          |