

Materials List for:

The bm12 Inducible Model of Systemic Lupus Erythematosus (SLE) in C57BL/6 Mice

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Materials

| Name | Company | Catalog Number | Comments |
|----------------------------------|------------------------|----------------|---|
| B6.SJL-Ptprca Pepcb/BoyJ | The Jackson Laboratory | 001162 | CD45.1+ BoyJ mouse strain |
| B6(C)-H2-Ab1bm12/KhEgJ | The Jackson Laboratory | 001162 | Bm12 mouse strain |
| FastDigest PstI | Life Technologies | FD1554 | Restriction digest enzyme for genotyping |
| 1X RBC Lysis Buffer | eBioscience | 00-4333-57 | |
| IMDM | GE Healthcare | SH30228.01 | |
| Plasma Separation Tube (PST) | BD | 365974 | Blood collection tube with Dipotassium EDTA |
| Serum Separation Tube (SST) | BD | 365967 | Blood collection tube with Clot activator / SST Gel |
| Ficoll | GE Healthcare | 17-1440-02 | High density cell separation solution |
| Lympholyte-M | Cedarlane | CL5030 | High density cell separation solution |
| GL-7-biotin | eBioscience | 13-5902-82 | |
| Streptavidin-BUV395 | BD | 564176 | |
| CD138-BV421 | BioLegend | 142508 | |
| CD4-BV510 | BioLegend | 100559 | |
| TCR β -BV605 | BD | 562840 | |
| CD45.1-BV711 | BioLegend | 110739 | |
| CD45.2-FITC | BioLegend | 109806 | |
| PD-1-PE | BioLegend | 135206 | |
| CD19-PerCP | BioLegend | 115532 | |
| Fas-PE-Cy7 | BD | 557653 | |
| CXCR5-APC | BioLegend | 145506 | |
| Fixable Viability Dye ef780 | eBioscience | 65-0865-18 | |
| CD4-BV421 | BioLegend | 100443 | |
| 1.2 ml FACS tube inserts, racked | USA Scientific | 1412-1400 | |
| BD Falcon™ Round-Bottom Tubes | BD | 352017 | |