

Materials List for:

Ex Vivo Intestinal Sacs to Assess Mucosal Permeability in Models of Gastrointestinal Disease

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Materials

| Name | Company | Catalog Number | Comments |
|--|-----------------------------|----------------|--|
| Dekantel Non-absorbable Silk suture | Braintree Scientific | SUT-S 116 | |
| Media 199 (TC199) | Life Technologies | 11043-023 | No phenol red as this interferes with fluorescence |
| Dulbecco's Modified Eagle Medium (DMEM) | Life Technologies | 21063-045 | No phenol red as this interferes with fluorescence |
| N-acetylcysteine | Sigma Aldrich | | Use at 10 mM in media |
| Small animal vascular catheter: Physiocath | Data Sciences International | 277-1-002 | |
| FITC-Dextran 4,400 MW | Sigma Aldrich | FD-4 | |
| FITC-Dextran 20,000 MW | Sigma Aldrich | FD-20 | |
| FITC-Dextran 70,000 MW | Sigma Aldrich | FD-70 | |