Materials List for:
Murine Model of Allergen Induced Asthma

Aravind T. Reddy1, Sowmya P. Lakshmi1, Raju C. Reddy1
1Department of Medicine, Division of Pulmonary, Allergy and Critical Care Medicine, Emory University and Atlanta VA Medical Center

Correspondence to: Raju C. Reddy at raju.reddy@emory.edu

URL: http://www.jove.com/video/3771
DOI: doi:10.3791/3771

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Catalog Number</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ovalbumin</td>
<td>Sigma-Aldrich</td>
<td>A5503</td>
<td></td>
</tr>
<tr>
<td>Aluminum hydroxide</td>
<td>Sigma-Aldrich</td>
<td>239186</td>
<td></td>
</tr>
<tr>
<td>Acetyl-β-methylcholine chloride</td>
<td>Sigma-Aldrich</td>
<td>A2251</td>
<td></td>
</tr>
<tr>
<td>Pentobarbital sodium salt</td>
<td>Sigma-Aldrich</td>
<td>P3761</td>
<td></td>
</tr>
<tr>
<td>Whole body plethysmography (WBP) system</td>
<td>Buxco Research Systems</td>
<td><a href="http://www.buxco.com">http://www.buxco.com</a></td>
<td></td>
</tr>
<tr>
<td>Light microscope</td>
<td>Leica Microsystems</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cytospin 4</td>
<td>Thermo Fisher Scientific, Inc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diff-Quick stain</td>
<td>Siemens AG</td>
<td>B4132-1A</td>
<td></td>
</tr>
<tr>
<td>Repetitive pipette</td>
<td>Tridak</td>
<td>STP4001-0025</td>
<td></td>
</tr>
</tbody>
</table>