Materials List for:
Fabrication of Biologically Derived Injectable Materials for Myocardial Tissue Engineering

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URL: http://www.jove.com/video/2109
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Materials

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Catalog Number</th>
<th>Comments</th>
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<tr>
<td><strong>Reagents:</strong></td>
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<tr>
<td>Pepsin</td>
<td>Sigma-Aldrich</td>
<td>p6887-1G</td>
<td>Lyophilized</td>
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<tr>
<td>Biotin</td>
<td>Thermo Fisher Scientific, Inc.</td>
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<tr>
<td>Neutavidin-HRP</td>
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<td><strong>Equipment:</strong></td>
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<td>Thomas Scientific</td>
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<td>Betadine</td>
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<td>67618-154-16</td>
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<td>Lactated Ringers Solution</td>
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<td>KY Jelly</td>
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<td>Lidocaine, 2%</td>
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<td>Buprenorphine hydrochloride</td>
<td>Reckitt Benckiser</td>
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<td>Artificial tear ointment</td>
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<td>3-0 Vicrile suture</td>
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<td>Stir plates</td>
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<tr>
<td>0.1 M HCl</td>
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<tr>
<td>1 M NaOH</td>
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<td>Item</td>
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<td>1x PBS</td>
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<td>70% Ethanol</td>
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<td>0.1 mL syringes</td>
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<td>10 mL syringe</td>
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<td>Q-tips</td>
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<td>Surgical glue</td>
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<tr>
<td>Surgical drape</td>
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<tr>
<td>Towel clamps</td>
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<tr>
<td>Small hand-held vacuum</td>
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