







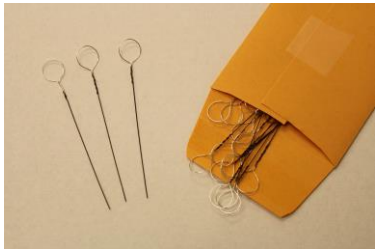


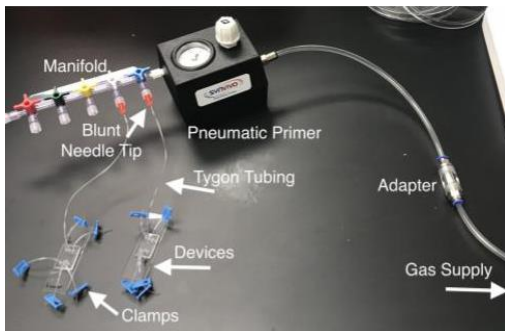
Starter Kit Contents

This list applies to the following starter kit catalog numbers:

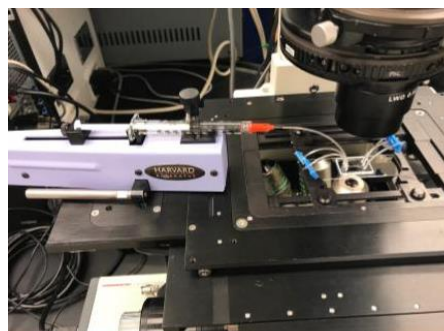
*401002 * 401004 *402002 * 402004 * 402006 * 403002 * 403004
*403006 * 403008 * 403010 * 403012 * 404002 * 404004 * 405001

<p>(A) SynVivo Chips (12)</p> <p>Cat #: variable</p>		<p>The chips are individually packaged in re-sealable bags.</p>
<p>(B) Pneumatic Primer</p> <p>Cat #: 205001</p>		<p>A top view of the Pneumatic Primer, containing an inlet connector for the device (A), a metal male connector to the gas line (B), and nylon tubing that connects to the gas tank (C).</p>
<p>(C) Tubing (100 ft)</p> <p>Cat #: 201005</p>		<p>Tubing will connect the ports of the microchip to pumps, pneumatic primers, etc.</p>
<p>(D) Slide Clamps (25)</p> <p>Cat #: 202003</p>		<p>25 blue, rectangular slide clamps will be included and are intended to seal the microchip system, for example, after cells have been seeded.</p>

<p>(E) Blunt Tip Needles (50)</p> <p>Cat #: 204002</p>		<p>50 needles are included to connect the syringes to the tubing.</p>
<p>(F) 1 mL Syringes (50)</p> <p>Cat #: 203004</p>		<p>50 syringes are included to enable various media flows through a “feeding” pump.</p>
<p>(G) Manifold</p> <p>Cat #: 207001</p>		<p>The Multiple Port Manifold is connected to a Pneumatic Primer (A) and allows multiple devices to be primed at once.</p>
<p>(H) Impedance Analyzer</p> <p>Cat #: 304001</p>		<p>This device only comes with SynBBB TEER starter kits and measures changes in resistance across cultured cells.</p>
<p>(I) 20 Electrodes</p> <p>Cat #: 304002</p>		<p>These are only included with the SynBBB TEER starter kits.</p>



Prime



Seeding Close up



Media Flow