<table>
<thead>
<tr>
<th>Organization</th>
<th>Product or Service</th>
<th>Specifics</th>
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<tbody>
<tr>
<td>ATCC</td>
<td>Characterization</td>
<td>HEK-293 cell line authentication</td>
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<td></td>
<td>Cataloging and storage of final RM</td>
<td>BSL-2 cryostorage, distribution, and management of RM</td>
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<tr>
<td>BIA Separations</td>
<td>Chromatography columns (CIM-QA 80 mL 6 µm)</td>
<td>For pilot-scale downstream purification</td>
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<tr>
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<td>CIM-QA (size to be confirmed)</td>
<td>For production-scale downstream purification</td>
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<tr>
<td>BioReliance</td>
<td>Characterization</td>
<td>Testing</td>
</tr>
<tr>
<td>CPSI</td>
<td>SmartThaw temperature controlled benchtop device</td>
<td>For rapid and safe thawing of biological vials and product bags</td>
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<tr>
<td>Cytiva</td>
<td>Hycell-TransFx-H media (HyClone)</td>
<td>For pilot and production-scale of RM</td>
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<tr>
<td></td>
<td>Wave Cellbag, 10L, BC10, Basic</td>
<td>SU wave motion bags for seed train expansion</td>
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<tr>
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<td>Wave Cellbag, 50L, BC10, Basic</td>
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<tr>
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<td>XDR-200 bag</td>
<td>Production-scale SU bioreactor bags</td>
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<td></td>
<td>Probe sheaths</td>
<td>SU bioreactor accessory</td>
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<tr>
<td></td>
<td>SU sample manifold - 5 configuration</td>
<td>Manifold assemblies for aseptic fluid handling</td>
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<tr>
<td></td>
<td>SU sample manifold - 10 configuration</td>
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<tr>
<td>Eppendorf</td>
<td>SU BioBLU 10c</td>
<td>Rigid cell culture vessels for production of RM</td>
</tr>
<tr>
<td>Eurofins</td>
<td>Characterization</td>
<td>Testing</td>
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<tr>
<td>Hamilton</td>
<td>DO membrane replacement kit</td>
<td>Accessories for cell culture processes</td>
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<tr>
<td>IDEXX BioAnalytical</td>
<td>Characterization</td>
<td>Testing</td>
</tr>
<tr>
<td>Millipore-Sigma</td>
<td>Dowycycline hyclate</td>
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<td>Sodium butyrate</td>
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<td>Kolliphor P188</td>
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<td>L-glutamine</td>
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<td>Bioreactor pH adjustment solution</td>
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<td>Benzonase</td>
<td>Downstream host cell DNA and RNA removal</td>
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<tr>
<td></td>
<td>Filter: Clarisolve 60HX 0.027m²</td>
<td>Filtration</td>
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<tr>
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<td>Filter: Polysep II,1.0/1.2 µm, 0.19 m²</td>
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<tr>
<td></td>
<td>Tris Base (Tromethamine, USP, Multi-Compendial)</td>
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<tr>
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<td>MgCl₂</td>
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<td>HEPES</td>
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<td>Sucrose</td>
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<tr>
<td>NRC-Canada</td>
<td>Production of reference material</td>
<td>Production and purification of LVV-RM to be frozen and shipped to the fill/finish organization</td>
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<tr>
<td>Repligen</td>
<td>Hollow Fiber, 500 kDa, 2600 cm²</td>
<td>Tangential flow filtration for downstream purification</td>
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<tr>
<td></td>
<td>Hollow Fiber, 500 kDa, 790 cm²</td>
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<tr>
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<td>Single-Use TFF Flow Path Assembly</td>
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<td></td>
<td>Celcius FFT bag 2 L no filter</td>
<td>Pilot-scale production SU bioreactor bags and accessories</td>
</tr>
<tr>
<td></td>
<td>Flexsafe bag 10 L no filter</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Flexsafe bag 20 L no filter</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Flexsafe bag 5 L filter</td>
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<tr>
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<td>Flexsafe bag 10 L filter</td>
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<tr>
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<td>Flexsafe bag 20 L filter</td>
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<td>Flexsafe bag 500mL no filter, replace by a FFT 2L</td>
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<td>Sartorius</td>
<td>Flexsafe bag 3L no filter</td>
<td>SU production-scale SU bioreactor bags and accessories</td>
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<td>Flexsafe bag 5L no filter</td>
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<tr>
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<td>Flexsafe bag 200L no filter</td>
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<td></td>
<td>Flexsafe bag 500L no filter</td>
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<td></td>
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<td>Flexsafe bag 100L filter</td>
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<td>Flexsafe bag 200L filter</td>
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<tr>
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<td>Sartopure XLG 0.8/0.45 µm</td>
<td>Sterile filtration</td>
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<tr>
<td>Terumo BCT</td>
<td>SCD wafers</td>
<td>Sterile connection device blades for use with sterile tubing</td>
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<tr>
<td>Thermo Fisher</td>
<td>Vials and caps for final product</td>
<td>Sterile containers for final LVV-RM cryostorage</td>
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<tr>
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<td>NaCl</td>
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<tr>
<td></td>
<td>10N NaOH</td>
<td>Buffers and chemicals used in bioproduction</td>
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<tr>
<td></td>
<td>6N HCl</td>
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</table>

NOTE: This list is a work in progress by ISBioTech. First draft 040921