The VGER serves all VU and VUMC investigators and projects are prioritized on a first-come first-served basis. If demand for services exceeds our ability to complete projects in a timely manner, then priority is provided to Vanderbilt-Ingram Cancer Center and/or the Diabetes Research and Training Center members.

### Fees and Charges

**Genome-Editing Services**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRISPR/Cas9 Project Design</td>
<td>estimate required</td>
<td></td>
</tr>
<tr>
<td>In Vitro CRISPR/Cas9 Ribonucleoprotein Activity Assay</td>
<td>estimate required</td>
<td></td>
</tr>
<tr>
<td>Founder Genotyping and Analysis</td>
<td>estimate required</td>
<td></td>
</tr>
<tr>
<td>Reagent Preparation for Microinjection</td>
<td>$ 300.85</td>
<td></td>
</tr>
</tbody>
</table>

**Pronuclear or Cytoplasmic Injections**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>B6D2, C57Bl6/N, or C57Bl6/J</td>
<td>$2,529.80</td>
<td>per day</td>
</tr>
</tbody>
</table>

**ES Cell Microinjections**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>C57Bl6/N</td>
<td>$2,529.80</td>
<td>per day</td>
</tr>
</tbody>
</table>

**Rederivations/Assisted Reproduction Technologies (ART)**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Embryo Transfer</td>
<td>$1,082.60</td>
<td>per day</td>
</tr>
<tr>
<td>Embryo Retrieval &amp; Transfer</td>
<td>$1,671.18</td>
<td>per day</td>
</tr>
<tr>
<td>IVF</td>
<td>$1,694.42</td>
<td>per day + cost of mice</td>
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</tbody>
</table>

**Sperm Cryopreservation**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sperm Cryopreservation</td>
<td>$1,398.56</td>
<td>per line (2 males)</td>
</tr>
</tbody>
</table>

**Cryo Storage**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cryo Storage</td>
<td>$ 2.51</td>
<td>per straw or vial</td>
</tr>
</tbody>
</table>

**Hourly Rate**

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hourly Rate</td>
<td>$ 97.50</td>
<td>per hour</td>
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</tbody>
</table>