Preparing Freezers for Vaccine Storage

1. In an upright freezer, put a few water bottles in areas where vaccines cannot be stored, like the door, top shelf, and floor.

   In a chest freezer, put a few cold packs in the basket at the top or on the floor.

   **Upright freezer**

   **Chest freezer**

2. You'll need to set up and get familiar with your data logger before using it to monitor temperatures. Refer to "FridgeTag/FreezerTag Operating Manual (Protocol)" for further instruction.

   Store your backup device's buffered probe in the vaccine refrigerator.

   Place the buffered probe in the center of the freezer near the vaccines.

   ![Temperature Display](temperature_display.png)

   **WARNING!** Do Not Unplug

3. Attach the digital display to the outside of the freezer, either on the door or on the side.

   CURRENT, MIN, and MAX temperatures must be visible without opening the storage unit door.


5. If the freezer has a thermostat, set it below 0°F.

   If it has a dial with a range of settings, set it to the coldest.

   Check the temperature the next morning. Adjust the thermostat until the temperature stabilizes below 0°F.

6. Once the temperature has stabilized, record CURRENT, MIN, and MAX temperatures on the log twice a day.

   Do not store vaccines in the freezer until the temperature stays below 0°F for 3–5 days.

   **Freezer Temperature Log**

<table>
<thead>
<tr>
<th>CURRENT</th>
<th>MIN</th>
<th>MAX</th>
</tr>
</thead>
<tbody>
<tr>
<td>-6.0</td>
<td>-10.6</td>
<td>-3.3</td>
</tr>
</tbody>
</table>

**Upright freezer**

**Chest freezer**

**Temp Display**

**WARNING!** Do Not Unplug