

**\*\*\*IMMEDIATE ACTION SHOULD BE TAKEN IF TEMPERATURES ARE IN THE SHADED AREAS\*\*\***

KIP DL Temperature Log for Vaccines (Celsius) VFC PIN #: \_\_\_\_\_ Refrigerator Name: \_\_\_\_\_ Freezer Name: \_\_\_\_\_ Month/ Year: \_\_\_\_\_

Day of Month	16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31	
Exact Time	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
Current Refrigerator Max/Min	/																															
Previous Refrigerator Max/Min	/																															
≥11°	Refrigerator Temp																															
10°																																
9°																																
8°																																
7°																																
6°																																
→ 5°																																
4°																																
3°																																
2°																																
1°	Freezer Temp																															
0°																																
≤-1°																																
≥-12°																																
-13°																																
-14°																																
-15°																																
-16°																																
-17°																																
-18°																																
-19°																																
≤-20°																																
Current Freezer Max/Min	/																															
Previous Freezer Max/Min	/																															
Staff Initials																																

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Instructions for Manual Temperature Monitoring and Recording Using the Fridge Tag® 2L Data Loggers

When the clinic opens:

1. For each storage unit, view the data logger for any alarms as indicated by an “X” or “ $\Delta$ ”.
2. Record the temperature displayed on the data logger in the “AM” space provided. *Do not write X in place of the actual temperature.*
3. Press the “Read” button to view the maximum temperature since midnight and record this information.
4. Press the “Read” button a second time to view the minimum temperature since midnight and record this information.
5. Press the “Read” button a third time to view the maximum temperature for the previous day and record this information.
6. Press the “Read” button a fourth time to view the minimum temperature for the previous day and record this information.
7. Repeat the steps above for any additional days the clinic was closed (i.e. weekends and Holidays). *No more than 3 consecutive days are allowed without recorded daily and maximum/minimum temperatures.* Record this information on the temperature log for each additional day being monitored.
8. Record the exact time the data logger information was reviewed (in military time as indicated on the data logger).
9. Record the initials of the person completing the manual temperature reading.

At least 1 hour prior to clinic closure:

1. For each storage unit, view the data logger for any alarms as indicated by an “X” or “ $\Delta$ ”.
2. Press the “Read” button twice to review the maximum and minimum temperatures (does not need to be documented) and then press “Set.” This action will time stamp your data logger report.
3. Record the temperature displayed on the data logger into the “PM” space provided. *Do not write X in place of the actual temperature.*
4. Record the exact time the data logger information was reviewed (in military time as indicated on the data logger).
5. Record the initials of the person completing the manual temperature reading.

*Action should be taken any time a data logger displays a temperature out of the recommended range of 2°C to 8°C for refrigerator units and -50°C to -15°C for freezer units.* Out of range temperature readings may be found while reviewing the twice daily manual temperature readings or while reviewing the minimum/maximum temperatures. Assess for reasons the unit would be out of range (i.e., frequent opening and closing of door, door ajar, placing or counting inventory) and take appropriate and immediate action. Anytime a storage unit goes out of temperature range, quarantine the vaccine, label the vaccine “Do Not Use,” contact your Regional Immunization Consultant or the Consultant On-Call at 785-296-5592, and follow the instructions found on the temperature excursion worksheet which can be located in the KIP Vaccines for Children Policy and Procedure Manual.

NOTES: \_\_\_\_\_  
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