

On the first of the month, complete the header on both sides of log. Then, record temperatures each workday.

Month/Year:

Scale: ☐ Fahrenheit ☐ Celsius

Facility Name/Provider PIN:

Storage Unit Name/Location:

☐ Refrigerator 36°F to 46°F (2°C to 8°C)

☐ Freezer -58°F to 5°F (-50°C to -15°C)*

☐ Ultra-cold freezer -130°F to -76°F (-90°C to -60°C)

Day	Time	Initials	Current	Minimum	Maximum	Excursion
Ex.	8:03 am	EV	41.2	38.5	42.9	No
	4:28 pm	EV	46.7	44.1	48.3	Yes
1	am					
	pm					
2	am					
	pm					
3	am					
	pm					
4	am					
	pm					
5	am					
	pm					
6	am					
	pm					
7	am					
	pm					
8	am					
	pm					
9	am					
	pm					
10	am					
	pm					
11	am					
	pm					
12	am					
	pm					
13	am					
	pm					
14	am					
	pm					
15	am					
	pm					

Use a digital data logger (DDL) or other appropriate temperature monitoring device to check and record the storage unit temperature each workday using one of the options below.

- Option 1: Minimum/Maximum Temperatures (preferred)**

Most DDLs display minimum and maximum (min/max) temperatures. Check and record the exact min/max temperatures at the start of each workday.
- Option 2: Current Temperature**

If the DDL does not display min/max temperatures, check and record the exact current temperature at the start and end of each workday.

If the temperature is out of range, ACT FAST!

1. Notify the primary or backup vaccine coordinator.
2. Label the vaccine “**DO NOT USE—TEMPERATURE EXCURSION.**” Do **not** discard.
3. Move the vaccine to the correct temperature range.
4. Document excursion details on the [Vaccine Storage Troubleshooting Worksheet](#).
5. Contact the manufacturer(s) or state/local immunization program for guidance.

*Certain COVID-19, monkeypox, and RSV vaccines must be stored within a narrower frozen temperature range than other frozen vaccines, which are stored between -50°C and -15°C. Always follow the manufacturer’s specific storage instructions to ensure the vaccine is not transported in conditions that are too warm or too cold.

Universal Temperature Log



CS-366718-A

On the first of the month, complete the header on both sides of log. Then, record temperatures each workday.

Month/Year: _____ Scale: ☐ Fahrenheit ☐ Celsius

Facility Name/Provider PIN: _____

Storage Unit Name/Location: _____

☐ Refrigerator 36°F to 46°F (2°C to 8°C)

☐ Freezer -58°F to 5°F (-50°C to -15°C)*

☐ Ultra-cold freezer -130°F to -76°F
(-90°C to -60°C)

Day	Time	Initials	Current	Minimum	Maximum	Excursion
Ex.	8:03 am	EV	41.2	38.5	42.9	No
	4:28 pm	EV	46.7	44.1	48.3	Yes
16	am					
	pm					
17	am					
	pm					
18	am					
	pm					
19	am					
	pm					
20	am					
	pm					
21	am					
	pm					
22	am					
	pm					
23	am					
	pm					
24	am					
	pm					
25	am					
	pm					
26	am					
	pm					
27	am					
	pm					
28	am					
	pm					
29	am					
	pm					
30	am					
	pm					
31	am					
	pm					

Use a digital data logger (DDL) or other appropriate temperature monitoring device to check and record the storage unit temperature each workday using one of the options below.

Option 1: Minimum/Maximum Temperatures (preferred)

Most DDLs display minimum and maximum (min/max) temperatures. Check and record the exact min/max temperatures at the start of each workday.

Option 2: Current Temperature

If the DDL does not display min/max temperatures, check and record the exact current temperature at the start and end of each workday.

If the temperature is out of range, ACT FAST!

1. Notify the primary or backup vaccine coordinator.
2. Label the vaccine **“DO NOT USE—TEMPERATURE EXCURSION.”** Do **not** discard.
3. Move the vaccine to the correct temperature range.
4. Document excursion details on the [Vaccine Storage Troubleshooting Worksheet](#).
5. Contact the manufacturer(s) or state/local immunization program for guidance.

Save each month's log for 3 years, unless state/local jurisdictions require longer.

*Certain COVID-19, monkeypox, and RSV vaccines must be stored within a narrower frozen temperature range than other frozen vaccines, which are stored between -50°C and -15°C. Always follow the manufacturer's specific storage instructions to ensure the vaccine is not transported in conditions that are too warm or too cold.