Temperature Log for Refrigerator – Celsius

DAYS 1–15

CDC recommends the use of a **digital data logger** (**DDL**) for vaccine temperature monitoring. Using a DDL, or other appropriate **temperature monitoring device** (**TMD**), check and record the storage unit temperature each workday using one of the options below. Save each month's log for 3 years, unless state/local jurisdictions require a longer period.

For detailed guidance on TMDs and all aspects of vaccine storage and handling, see CDC's *Vaccine Storage and Handling Toolkit* at www.cdc.gov/vaccines/hcp/storage-handling

Month/Year_____ **VFC PIN or other ID #** _____

Facility Name _____

Option 1: Minimum/Maximum (Min/Max) Temperatures* (preferred)

1. Most DDLs display minimum and maximum temperatures. Check and record the min/max temperatures at the start of each workday.
2. Document both of these temperatures in the min/max temperature rows under the appropriate date.

Option 2: Current Temperature

1. If the TMD does not display min/max temperatures, check and record the current temperature twice, at the start and end of the workday.
2. Document these temperatures by writing an "X" in the row that corresponds to the refrigerator temperature under the appropriate day of the month.
3. If using a DDL without min/max, review continuous temperature data daily.

If the temperature is out of range, TAKE ACTION!

1. Do not discard the vaccine unless directed to by your state/local health dept and/or the manufacturer(s).
2. Label the vaccine "Do Not Use" and store it under proper conditions as quickly as possible.
3. Complete the *Vaccine Storage Troubleshooting Record*†.
4. Notify your vaccine coordinator, or call the immunization program at your state or local health dept for guidance.

		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15	
Day of Month																															
Staff Initials																															
Option 1	Time																														
	Min Temp																														
	Max Temp																														
		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
Option 2	Time																														
	8°C																														
	7°C																														
	6°C																														
	5°C																														
	4°C																														
	3°C																														
	2°C																														

DANGER! Temperatures above 8°C or below 2°C are out of range. If found, write these temperatures and room temperature below. Contact your state/local health dept immediately!

Action	Write any out-of-range temps (above 8°C or below 2°C) here.																														
	Room Temp																														

* "Min/max" means the lowest (minimum) and highest (maximum) temperatures recorded during a specific time period.

† *Vaccine Storage Troubleshooting Record* found at www.immunize.org/catg.d/p3041.pdf.

Adapted with appreciation from California Department of Public Health

Temperature Log for Refrigerator – Celsius

DAYS 16–31

CDC recommends the use of a **digital data logger** (**DDL**) for vaccine temperature monitoring. Using a DDL, or other appropriate **temperature monitoring device** (**TMD**), check and record the storage unit temperature each workday using one of the options below. Save each month's log for 3 years, unless state/local jurisdictions require a longer period.

For detailed guidance on TMDs and all aspects of vaccine storage and handling, see CDC's *Vaccine Storage and Handling Toolkit* at www.cdc.gov/vaccines/hcp/storage-handling

Month/Year_____ **VFC PIN or other ID #** _____

Facility Name _____

Option 1: Minimum/Maximum (Min/Max) Temperatures* (preferred)

1. Most DDLs display minimum and maximum temperatures. Check and record the min/max temperatures at the start of each workday.
2. Document both of these temperatures in the min/max temperature rows under the appropriate date.

Option 2: Current Temperature

1. If the TMD does not display min/max temperatures, check and record the current temperature twice, at the start and end of the workday.
2. Document these temperatures by writing an "X" in the row that corresponds to the refrigerator temperature under the appropriate day of the month.
3. If using a DDL without min/max, review continuous temperature data daily.

If the temperature is out of range, TAKE ACTION!

1. Do not discard the vaccine unless directed to by your state/local health dept and/or the manufacturer(s).
2. Label the vaccine "Do Not Use" and store it under proper conditions as quickly as possible.
3. Complete the *Vaccine Storage Troubleshooting Record*†.
4. Notify your vaccine coordinator, or call the immunization program at your state or local health dept for guidance.

Day of Month		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Staff Initials																	
Option 1	Time																
	Min Temp																
	Max Temp																
Option 2	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	AM PM
	8°C																
	7°C																
	6°C																
	5°C																
	4°C																
	3°C																
	2°C																
DANGER! Temperatures above 8°C or below 2°C are out of range. If found, write these temperatures and room temperature below. Contact your state/local health dept immediately!																	
Action	Write any out-of-range temps (above 8°C or below 2°C) here.																
	Room Temp																

* "Min/max" means the lowest (minimum) and highest (maximum) temperatures recorded during a specific time period.

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