



# 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.

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

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

### Option 2: Current Temperature

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

### If the temperature is out of range, TAKE ACTION!

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

| Day of Month                                                                                                                                                                   |                                                             | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 |
|                                                                                                                                                                                | 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.

<sup>†</sup> Vaccine Storage Troubleshooting Record found at [www.immunize.org/catg.d/p3041.pdf](http://www.immunize.org/catg.d/p3041.pdf).

Adapted with appreciation from California Department of Public Health



FOR PROFESSIONALS [www.immunize.org](http://www.immunize.org) / FOR THE PUBLIC [www.vaccineinformation.org](http://www.vaccineinformation.org)

[www.immunize.org/catg.d/p3037C.pdf](http://www.immunize.org/catg.d/p3037C.pdf)  
Item #P3037C (2/4/2025)



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# 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.

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### If the temperature is out of range, TAKE ACTION!

- Do not discard the vaccine unless directed to by your state/local health dept and/or the manufacturer(s).
- Label the vaccine "Do Not Use" and store it under proper conditions as quickly as possible.
- Complete the *Vaccine Storage Troubleshooting Record*<sup>†</sup>.
- 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 |
|                                                                                                                                                                                       | 8°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|                                                                                                                                                                                       | 7°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|                                                                                                                                                                                       | 6°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|                                                                                                                                                                                       | 5°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|                                                                                                                                                                                       | 4°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|                                                                                                                                                                                       | 3°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|                                                                                                                                                                                       | 2°C                                                         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| <b>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!</b> |                                                             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 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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Month/Year \_\_\_\_\_ VFC PIN or other ID # \_\_\_\_\_

Facility Name \_\_\_\_\_