

Moderna COVID-19 Vaccine

Temperature Log for Frozen Vaccine Storage (Celsius) Days 1-15





Store Moderna COVID-19 vaccine between -50°C and -15°C. Using a digital data logger (DDL), check and record the temperature daily using one of the options below. Save this record for 3 years, unless your state/local jurisdiction requires a longer time period. See CDC's Vaccine Storage and Handling Toolkit, COVID-19 Addendum, for additional information.

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 these temperatures in the min/max temperature row under the appropriate date.

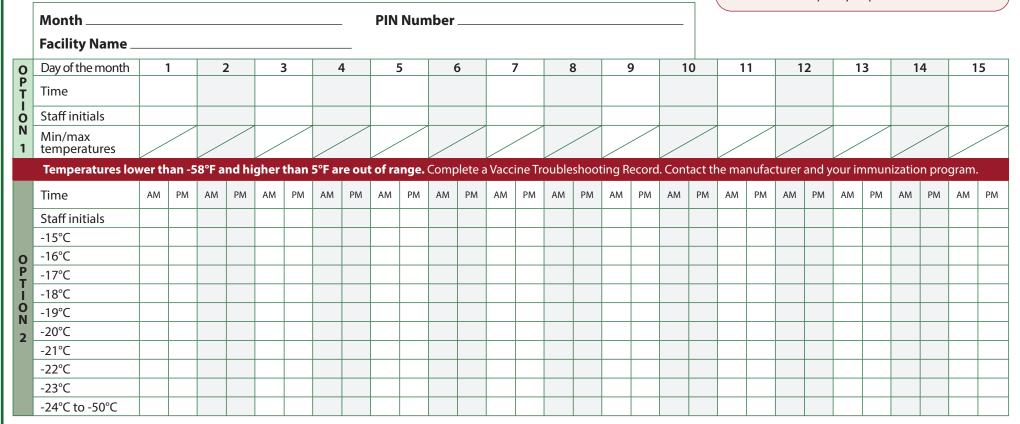
Option 2: Current Temperature

- 1. If the DDL does not display min/max temperatures, check and record the current temperature at the start and end of the workday.
- 2. Document these temperatures by writing an "X" in the row that corresponds to the freezer temperature under the appropriate day of the month.
- 3. Review the continuous DDL temperature data daily.



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

- 1. Do **NOT** discard the vaccine.
- 2. Label the vaccine "Do Not Use."
- 3. Complete the Vaccine Troubleshooting Record.
- 4. Contact the manufacturer to determine under what conditions (frozen or refrigerated) to store the vaccine as quickly as possible.



For additional information, see the vaccine manufacturer's product information at https://www.modernatx.com/covid19vaccine-eua/

Adapted with appreciation from the Immunization Action Coalition (IAC) temperature log



Moderna COVID-19 Vaccine

Temperature Log for Frozen Vaccine Storage (Celsius) Days 16-31





Store Moderna COVID-19 vaccine between -50°C and -15°C. Using a digital data logger (DDL), check and record the temperature daily using one of the options below. Save this record for 3 years, unless your state/local jurisdiction requires a longer time period. See CDC's Vaccine Storage and Handling Toolkit, COVID-19 Addendum, for additional information.

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

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

Option 2: Current Temperature

- 1. If the DDL does not display min/max temperatures, check and record the current temperature at the start and end of the workday.
- 2. Document these temperatures by writing an "X" in the row that corresponds to the freezer temperature under the appropriate day of the month.
- 3. Review the continuous DDL temperature data daily.



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

- 1. Do **NOT** discard the vaccine.
- 2. Label the vaccine "Do Not Use."
- 3. Complete the Vaccine Troubleshooting Record.
- 4. Contact the manufacturer to determine under what conditions (frozen or refrigerated) to store the vaccine as quickly as possible.

	Month PIN Number Facility Name															-																		
O P T I O N 1	Day of the month		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31	
	Time																																	
	Staff initials																																	
	Min/max temperatures																																	
	Temperatures lo	wer tl	nan -	58°F	and I	highe	r tha	n 5°F	are	out o	f ran	ge. C	ompl	ete a	Vacci	ne Tro	ouble	shoo	ting F	Recor	d. Coı	ntact	the m	nanuf	actur	er an	d you	ır imr	nuniz	ation	prog	ram.		
	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	
	Staff initials																																	
OPTION 2	-15°C																																	
	-16°C																																	
	-17°C																																	
	-18°C																																	
	-19°C																																	
	-20°C																																	
	-21°C																																	
	-22°C																																	
	-23°C																																	
	-24°C to -50°C																																	

For additional information, see the vaccine manufacturer's product information at https://www.modernatx.com/covid19vaccine-eua/

Adapted with appreciation from the Immunization Action Coalition (IAC) temperature log