



Cartridges Storage Recommendations

dPCR cartridges

Shipping: Room temperature. Please store dPCR cartridges at **+4°C upon reception**.

Storage of unopened cartridges: In original closed aluminum pouch at 4°C. Before using a new cartridge that has been stored cold, wait 20 min before opening the pouch, to allow the cartridge to get to room temperature.

Partially used cartridges: Store partially used cartridges up to **four weeks at -20°C**. Limit the rounds of freeze/thaw cycles to three.

If some lanes are unused after the third use, discard the cartridge.
Use the cartridge maximum three rounds to limit the number of freeze/thaw cycles.

Instructions for dPCR partially used cartridges:

After a dPCR run:

- Remove all liquids from the used lanes.
- Seal the dPCR cartridge with adhesive foil. Make sure all the wells are covered
- Place the dPCR cartridge in a plastic bag.
- Store at - 20°C.
- Use the remaining lanes **within four weeks**

Before using a partially used cartridge:

- Remove from freezer
- Wait 20 min before using the cartridge.
- Remove **all** the adhesive foil before using the cartridge
- Use the remaining lanes according to the standard dPCR protocol

dMDA cartridges

Shipping: Room temperature. Please store dMDA cartridges at room temperature upon reception.

Storage of unopened cartridges: In original closed aluminum pouch, at room temperature

Partially used cartridges: Store partially used cartridges up to **four weeks at room temperature**.

Instructions for dMDA cartridges:

After a dMDA run:

- Remove all liquids from the used lanes.
- Seal the dMDA cartridge with adhesive foil. Make sure all the wells are covered.
- Place the dMDA cartridge in a plastic bag.
- Store at room temperature
- Use the remaining lanes **within four weeks**

Before using a partially used cartridge:

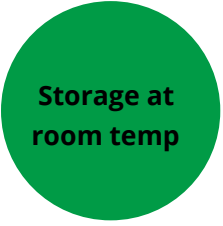
- Remove all the adhesive foil before using the cartridge
- Use the remaining lanes according to the standard dMDA protocol



Storage at
+ 4°C



Storage at
- 20 °C



Storage at
room temp