

Vaccine Labels

Storage and Beyond-Use Date Tracking Labels



Proper storage and handling practices play a very important role in the safety and efficacy of vaccines in protecting individuals and communities from vaccine-preventable diseases. CDC recommends providers follow vaccine storage and handling best practices outlined in CDC's [Vaccine Storage and Handling Toolkit](#), including:

- Store each type of vaccine or diluent, if applicable, in its original packaging and in a separate container or bin within the storage unit.
- Use storage labels to help staff easily identify vaccines. The following labels are examples that may be used to help organize vaccines.
- Label shelves and containers to clearly identify where each vaccine and diluent, if applicable, is stored.
- Store vaccines and diluents with similar packaging or names or with pediatric and adult formulations on different shelves.
- If possible, color-code labels (e.g., one color for pediatric and another for adult vaccines).



Note: Storage labels are formatted to print on 4" x 3-1/3" adhesive labels.

2025-26 Afluria (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Beyond-Use Date: Applies only to vaccine in a multidose vial (MDV). After first puncture, discard within 28 days. Return the MDV to appropriate storage temperatures between uses. The number of needle punctures should not exceed 20 per MDV.

Updated: 12/12/2025



2025-26 FluLaval (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated: 12/12/2025



2025-26 FluZone High-Dose (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated: 12/12/2025



2025-26 Fluarix (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated: 12/12/2025



2025-26 FluZone (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Multidose vial (MDV): return the MDV to appropriate storage temperatures between uses. A maximum of 10 doses can be withdrawn.

Updated: 12/12/2025



2025-26 Fluad (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated: 12/12/2025



2025-26 Influenza Vaccine Labels

2025-26 Flucelvax (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Multidose vial (MDV): An MDV contains 10 doses. Return the MDV to appropriate storage temperatures between uses.

Updated: 12/12/2025



2025-26 FluMist (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Beyond-Use Time: May be kept at room temperature between 20°C and 25°C (68°F and 77°F) in the carton for a maximum of 12 hours.

Updated: 12/12/2025



2025-26 Flublok (Influenza)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated: 12/12/2025



2025-26 COVID-19 Vaccine Labels

2025-26 Comirnaty (COVID-19) 5 through 11 years

Store between -90°C and -60°C (-130°F and -76°F)

Cap Color: Blue

Protect From Light

Beyond-Use Date/Time: Store unpunctured vials between:

- 2°C and 8°C (36°F and 46°F) for up to 10 weeks
- 8°C and 25°C (46°F and 77°F) for up to 12 hours

Do not refreeze once thawed

Updated: 12/12/2025



2025-26 Comirnaty (COVID-19) 12 years and older

Store between 2°C and 8°C (36°F and 46°F)

Border Color: Gray

Protect From Light

Do Not Freeze

Beyond-Use Time: May be stored between 8°C and 25°C (46°F and 77°F) for up to 12 hours prior to use.

Updated: 12/12/2025



2025-26 mNexspike (COVID-19)

Store between -40°C and -15°C (-40°F and 5°F)

Protect From Light

Beyond-Use Date/Time: Store between:

- 2°C and 8°C (36°F and 46°F) for up to 90 days
- 8°C and 25°C (46°F and 77°F) for up to 24 hours

Do not refreeze once thawed

Updated: 12/12/2025



2025-26 Comirnaty (COVID-19) 5 through 11 years

Beyond-Use Date Label
Store between 2°C and 8°C (36°F and 46°F)
for up to 10 weeks

Cap Color: Blue

Lot Number(s): _____

Today's Date: _____ / _____ / _____

Beyond-Use Date: _____ / _____ / _____

Updated: 12/12/2025



2025-26 Nuvaxovid (COVID-19)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated: 12/12/2025



2025-26 mNexspike (COVID-19)

Beyond-Use Date Label
Store between 2°C and 8°C (36°F and 46°F)
for up to 90 days

Lot Number(s): _____

Today's Date: _____ / _____ / _____

Beyond-Use Date: _____ / _____ / _____

Updated: 12/12/2025



2025-26 COVID-19 Vaccine Labels

2025-26 Spikevax (COVID-19) 6 months through 11 years

Store between -50°C and -15°C (-58°F and 5°F)

Protect From Light

Beyond-Use Date/Time: Store between:

- 2°C and 8°C (36°F and 46°F) for up to 60 days
- 8°C and 25°C (46°F and 77°F) for up to 12 hours

Do not refreeze once thawed

Updated: 12/12/2025



2025-26 Spikevax (COVID-19) 12 years and older

Store between -50°C and -15°C (-58°F and 5°F)

Protect From Light

Beyond-Use Date/Time: Store between:

- 2°C and 8°C (36°F and 46°F) for up to 60 days
- 8°C and 25°C (46°F and 77°F) for up to 12 hours

Do not refreeze once thawed

Updated: 12/12/2025



2025-26 Spikevax (COVID-19) 6 months through 11 years

Beyond-Use Date Label
Store between 2°C and 8°C (36°F and 46°F)
for up to 60 days

Lot Number(s): _____

Today's Date: _____ / _____ / _____

Beyond-Use Date: _____ / _____ / _____

Updated: 12/12/2025



2025-26 Spikevax (COVID-19) 12 years and older

Beyond-Use Date Label
Store between 2°C and 8°C (36°F and 46°F)
for up to 60 days

Lot Number(s): _____

Today's Date: _____ / _____ / _____

Beyond-Use Date: _____ / _____ / _____

Updated: 12/12/2025



Dengvaxia (DEN4CYD)

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized vaccine and single-dose vial diluent

Beyond-Use Time: After reconstitution, administer immediately or store between 2°C and 8°C (36°F and 46°F) and use within 30 minutes.

Updated 6/2/2025



Infanrix (DTaP)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Quadracel (DTaP-IPV)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Daptacel (DTaP)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Kinrix (DTaP- IPV)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Pediarix (DTaP-IPV-HepB)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Pentacel (DTaP-IPV-Hib)

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Requires Reconstitution: Single-dose vial DTaP component (diluent) and single-dose vial lyophilized ActHIB component

Use Immediately After Reconstitution

Updated 6/2/2025



ActHIB (Hib)

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized vaccine and single-dose vial diluent

Beyond-Use Time: If not used immediately after reconstitution, store between 2°C and 8°C (36°F and 46°F) and discard if not used within 24 hours.

Updated 6/2/2025



PedvaxHIB (Hib)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Vaxelis (DTaP-IPV-HepB-Hib)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Hiberix (Hib)

Vaccine: Store between 2°C and 8°C (36°F and 46°F)
Diluent: Store between 2°C and 25°C (36°F and 77°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

Use Immediately After Reconstitution

Updated 6/2/2025



Havrix (HepA)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025





Vaqta (HepA)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Recombivax HB (HepB)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



PreHevbrio (HepB)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

NOTE: VBI Vaccines has voluntarily recalled all PreHevbrio due to bankruptcy and discontinuation of operations. The recall is not due to safety or effectiveness concerns.

Updated 6/2/2025



Engerix-B (HepB)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Heplisav-B (HepB)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Twinrix (HepA-HepB)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Gardasil 9 (HPV)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Priorix (MMR)

Vaccine: Store between 2°C and 8°C (36°F and 46°F)

Diluent: Store between 2°C and 25°C (36°F and 77°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized antigen and manufacturer-filled syringe diluent

Beyond-Use Time: After reconstitution, administer immediately or store between 2°C and 8°C (36°F and 46°F) and use within 8 hours.

Updated 6/2/2025



Penmeny (MenABCWY)

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized MenACWY component and manufacturer-filled syringe MenB component (diluent)

Use Immediately After Reconstitution

Updated 6/2/2025



M-M-R II (MMR)

Vaccine: Store between -50°C and 8°C (-58°F and 46°F)

Diluent: Use diluent label

Protect From Light

Requires Reconstitution: Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

Beyond-Use Time: If not used immediately after reconstitution, store between 2°C and 8°C (36°F and 46°F), protect from light, and discard if not used within 8 hours.

Updated 6/2/2025



Penbraya (MenABCWY)

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized MenACWY component and manufacturer-filled syringe MenB component

Beyond-Use Time: After reconstitution, administer immediately or store between 2°C and 30°C (36°F and 86°F) and use within 4 hours.

Updated 6/2/2025



Mencevo (MenACWY) Two-Vial

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial liquid component (gray cap) and single-dose vial lyophilized component (orange cap)

Beyond-Use Time: Use immediately after reconstitution; however, may be stored between 2°C and 25°C (36°F and 77°F) for up to 8 hours.

Updated 6/2/2025



Menveo (MenACWY) Single-Vial

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Do NOT mix. Does NOT require reconstitution prior to administration.

Updated 6/2/2025



Bexsero (MenB)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Jynneos (Mpox)

Store between -25°C and -15°C (-13°F and 5°F)

Protect From Light

Beyond-Use Date: Store unpunctured vials between 2°C and 8°C (36°F and 46°F) for 4 or 8 weeks.

- Only certain lots may be stored for up to 8 weeks. Follow QR Code to [FDA Expiration Dating Extension](#) site for a list.



Updated 6/2/2025



MenQuadfi (MenACWY)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Trumenba (MenB)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Jynneos (Mpox)

Beyond-Use Date Label
Store between 2°C and 8°C (36°F and 46°F) for either 4 or 8 weeks according to lots listed on the [FDA Expiration Dating Extension](#) site

Lot Number(s): _____

Today's Date: _____ / _____ / _____



Beyond-Use Date: _____ / _____ / _____

Updated 6/2/2025



Vaxneuvance (PCV15)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Capvaxive (PCV21)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Ipol (IPV)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Prevnar 20 (PCV20)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Pneumovax 23 (PPSV23)

Store between 2°C and 8°C (36°F and 46°F)

Updated 6/2/2025



Arexvy (RSV – GSK)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized antigen and single-dose vial adjuvant suspension

Beyond-Use Time: If not used immediately after reconstitution, store between 2°C and 8°C (36°F and 46°F) for up to 4 hours.

Updated 6/2/2025



Abrysvo (RSV – Pfizer)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Requires Reconstitution: Single-dose vial lyophilized vaccine and manufacturer-filled syringe or vial diluent; or single-dose Act-O-Vial

Beyond-Use Time: If not used immediately after reconstitution, store between 15°C and 30°C (59°F and 86°F) for up to 4 hours.

Updated 6/2/2025



mResvia (RSV – Moderna)

Beyond-Use Date Label
Store between 2°C and 8°C (36°F and 46°F)
for up to 90 days

Lot Number(s): _____

Today's Date: _____ / _____ / _____

Beyond-Use Date: _____ / _____ / _____

Updated 6/2/2025



Nirsevimab RSV Monoclonal Antibody 50 mg Manufacturer-filled Syringe

Store between 2°C and 8°C (36°F and 46°F)

Color: Purple plunger

Protect From Light

Do Not Freeze

Beyond-Use Time: May be kept between 20°C and 25°C (68°F and 77°F) for a maximum of 8 hours.

Updated: 12/12/2025



mResvia (RSV – Moderna)

Store between -40°C and -15°C (-40°F and 5°F)

Protect From Light

Beyond-Use Time/Date: Store between:

- 8°C and 25°C (46°F and 77°F) for up to 24 hours
- 2°C and 8°C (36°F and 46°F) for up to 90 days

Do not refrigerate after thawing at room temperature

Do not refreeze

Updated: 12/12/2025



Nirsevimab RSV Monoclonal Antibody 100 mg Manufacturer-filled Syringe

Store between 2°C and 8°C (36°F and 46°F)

Color: Light blue plunger

Protect From Light

Do Not Freeze

Beyond-Use Time: May be kept between 20°C and 25°C (68°F and 77°F) for a maximum of 8 hours.

Updated: 12/12/2025



Clesrovimab RSV Monoclonal Antibody

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Beyond-Use Date: May be kept between 20°C and 25°C (68°F and 77°F) for a maximum of 48 hours.

Updated: 12/12/2025



Rotarix (RV1) Vial plus Oral Applicator

Vaccine: Store between 2°C and 8°C (36°F and 46°F)

Diluent: Store between 2°C and 8°C (36°F and 46°F) or up to 25°C (77°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial and oral dropper diluent

Beyond-Use Time: If not used immediately after reconstitution, store between 2°C and 8°C (36°F and 46°F) or at controlled room temperature up to 25°C (77°F) and discard if not used within 24 hours.

Updated 6/2/2025



RotaTeq (RV5)

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Beyond-Use Time: Administer as soon as possible after removing from refrigeration.

Updated 6/2/2025



Tenivac (Td)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Rotarix (RV1) Ready to Use Oral Applicator

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Updated 6/2/2025



Tdavax (Td)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Adacel (Tdap)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



Boostrix (Tdap)

Store between 2°C and 8°C (36°F and 46°F)

Do Not Freeze

Updated 6/2/2025



ProQuad (MMRV)

Vaccine: Store between -50°C and -15°C (-58°F and 5°F)
Diluent: Use diluent label

Protect From Light

Requires Reconstitution: Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

Beyond-Use Time: Discard reconstituted vaccine if not used within 30 minutes.

Beyond-Use Date: Vial may be stored between 2°C and 8°C (36°F and 46°F) for up to 72 hours prior to reconstitution. Do not refreeze. Discard vaccine if not used within 72 hours.

Updated 12/12/2025



Shingrix (RZV) Two-Vial

Store vaccine and diluent between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Requires Reconstitution: Single-dose vial and single-dose vial diluent

Beyond-Use Time: Administer immediately or store between 2°C and 8°C (36°F and 46°F) for up to 6 hours.

Updated: 12/12/2025



Varivax (VAR)

Vaccine: Store between -50°C and -15°C (-58°F and 5°F)
Diluent: Use diluent label

Protect From Light

Requires Reconstitution: Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

Beyond-Use Time: Discard reconstituted vaccine if not used within 30 minutes.

Beyond-Use Date: Vial may be stored between 2°C and 8°C (36°F and 46°F) for up to 72 continuous hours prior to reconstitution. Do not refreeze. Discard vaccine if not used within 72 hours.

Updated 12/12/2025



Diluent for M-M-R II, Varivax, and ProQuad

Store between 2°C and 8°C (36°F and 46°F) or 20°C and 25°C (68°F and 77°F)

Do Not Freeze

Use this sterile water diluent only for reconstitution with M-M-R II, Varivax, and ProQuad vaccines

Updated 6/2/2025



Shingrix (RZV) Manufacturer-filled Syringe

Store between 2°C and 8°C (36°F and 46°F)

Protect From Light

Do Not Freeze

Beyond-Use Date: Administer immediately after removed from the refrigerator or may be stored between 8°C and 25°C (46°F and 77°F) for up to 72 hours.

Updated: 12/12/2025

