

# Vaccine Labels

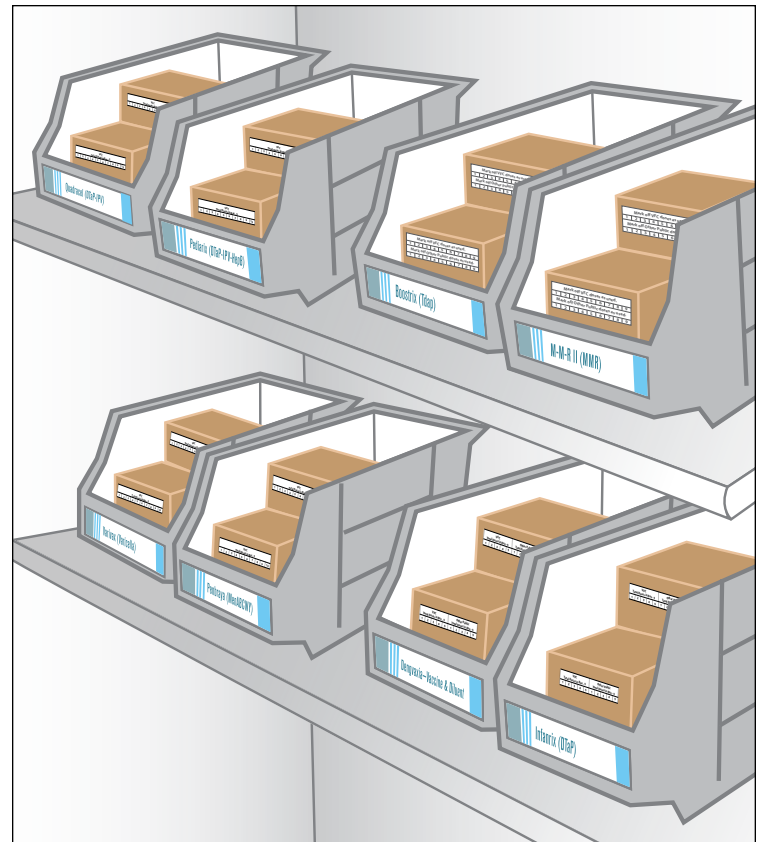
## Storage and Beyond-Use Date Tracking Labels



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).



## Dengvaxia—Vaccine & Diluent

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

**Ages:** 9 through 16 years (with laboratory confirmed previous dengue infection and living in dengue-endemic area)

**Presentation:** Single-dose vial lyophilized vaccine and single-dose vial diluent

**Protect From Light**

**Do Not Freeze**

**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 8/23/2024

## Daptacel (DTaP)

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

**Ages:** 6 weeks through 6 years

**Presentation:** Single-dose vial

**Do Not Freeze**



Updated 08/23/2024

## Infanrix (DTaP)

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

**Ages:** 6 weeks through 6 years

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/24

## Kinrix (DTaP-IPV)

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

**Ages:** 4 through 6 years

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/24

## Quadracel (DTaP-IPV)

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

**Ages:** 4 through 6 years

**Presentation:** Single-dose vial

**Do Not Freeze**



Updated 08/23/24

## Pediarix (DTaP-IPV-HepB)

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

**Ages:** 6 weeks through 6 years

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/24

## Pentacel (DTaP-IPV-Hib)

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

**Ages:** 6 weeks through 4 years

**Presentation:** Single-dose vial DTaP-IPV component and single-dose vial lyophilized ActHIB component

**Do Not Freeze**

**Beyond Use Time:** Use immediately after reconstitution



Updated 08/23/2024

## Vaxelis (DTaP-IPV-HepB-Hib)

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

**Ages:** 6 weeks through 4 years

**Presentation:** Single-dose vial OR manufacturer-filled syringe

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## ActHIB (Hib)

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

**Ages:** 6 weeks through 4 years  
5 years and older with indications

**Presentation:** Single-dose vial lyophilized vaccine and single-dose vial diluent

**Do Not Freeze**

**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 08/23/2024

## Hiberix (Hib)

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

**Ages:** 6 weeks through 4 years  
5 years and older with indications

**Presentation:** Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## PedvaxHIB (Hib)

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

**Ages:** 6 weeks through 4 years  
5 years and older with indications

**Presentation:** Single-dose vial

**Do Not Freeze**



Updated 08/23/2024

## Havrix (HepA)

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

**Ages:** 12 months and older

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Vaqta (HepA)

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

**Ages:** 12 months and older

**Presentation:** Single-dose vial OR manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Engerix-B (HepB)

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

**Ages:** Birth and older

**Presentation:** Single-dose vial OR manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Recombivax HB (HepB)

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

**Ages:** Birth and older

**Presentation:** Single-dose vial OR manufacturer-filled syringe

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## Heplisav-B (HepB)

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

**Ages:** 18 years and older

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## PreHevbrio (HepB)

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

**Ages:** 18 years and older

**Presentation:** Single-dose vial

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## Twinrix (HepA/B)

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

**Ages:** 18 years and older

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Gardasil 9 (HPV)

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

**Ages:** 9 through 45 years

**Presentation:** Single-dose vial OR manufacturer-filled syringe

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## M-M-R II (MMR)

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

**Ages:** 12 months and older

**Presentation:** Single-dose vial lyophilized vaccine and manufacturer-filled syringe or single-dose vial diluent

**Protect From Light**

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



Updated 08/23/2024

## Menveo (MenACWY) Two-Vial (Reconstitute Before Using)

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

**Ages:** 2 months and older

**Presentation:** Single-dose vial liquid component (gray cap) and single-dose vial lyophilized component (orange cap)

**Protect From Light**

**Do Not Freeze**

**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 08/23/2024

## Menveo (MenACWY) Single-Vial (Ready-to-Use)

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

**Ages:** 10 years and older

**Presentation:** Single-dose vial (pink cap)

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## Penbraya (MenABCWY)

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

**Ages:** 10 through 25 years

**Presentation:** Single-dose vial lyophilized MenACWY component and manufacturer-filled syringe MenB component

**Do Not Freeze**

**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 08/23/2024

## MenQuadfi (MenACWY)

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

**Ages:** 2 years and older

**Presentation:** Single-dose vial

**Do Not Freeze**



Updated 08/23/2024

## Bexsero (MenB)

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

**Ages:** 10 years and older

**Presentation:** Manufacturer-filled syringe

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## Trumenba (MenB)

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

**Ages:** 10 years and older

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Jynneos (Mpox)

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

**Ages:** 18 years and older

**Presentation:** Single-dose vial

**Protect From Light**

**Beyond Use Time:** Unpunctured vials may be stored in the refrigerator between 2°C and 8°C (36°F and 46°F) for up to 8 weeks from thawing



Updated 08/23/2024

## PCV15 (Vaxneuvance)

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

**Ages:** 6 weeks through 4 years  
5 years and older with indications

**Presentation:** Manufacturer-filled syringe

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## PCV20 (Prevnar 20)

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

**Ages:** 6 weeks through 4 years  
5 years and older with indications

**Presentation:** Manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## PCV21 (Capvaxive)

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

**Ages:** 19 years and older with indications

**Presentation:** Manufacturer-filled syringe

**Protect From Light**

**Do Not Freeze**



Updated 08/27/2024

## PPSV23 (Pneumovax 23)

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

**Ages:** 2 years and older with indications

**Presentation:** Single-dose vial or manufacturer-filled syringe



Updated 08/23/2024

## IPOL (Polio)

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

**Ages:** 6 weeks and older

**Presentation:** Multi-dose vial

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## Rotarix (Rotavirus) Vial plus Oral Applicator

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

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

**Ages:** 6 weeks through 8 months, 0 days

**Presentation:** Single-dose vial and oral dropper diluent

**Protect From Light**

**Do Not Freeze**

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



Updated 08/23/2024

## Rotarix (Rotavirus) Ready to Use Oral Applicator

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

**Ages:** 6 weeks through 8 months, 0 days

**Presentation:** Oral dropper

**Protect From Light**

**Do Not Freeze**



Updated 08/23/2024

## RotaTeq (Rotavirus)

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

**Ages:** 6 weeks through 8 months, 0 days

**Presentation:** Oral dropper

**Protect From Light**

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



Updated 08/23/2024

## TDVAX (Td)

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

**Ages:** 7 years and older

**Presentation:** Single-dose vial

**Do Not Freeze**



Updated 08/23/2024

## Tenivac (Td)

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

**Ages:** 7 years and older

**Presentation:** Single-dose vial or manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Adacel (Tdap)

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

**Ages:** 7 years and older

**Presentation:** Single-dose vial or manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Boostrix (Tdap)

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

**Ages:** 7 years and older

**Presentation:** Single-dose vial or manufacturer-filled syringe

**Do Not Freeze**



Updated 08/23/2024

## Varivax (Varicella)

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

**Ages:** 12 months and older

**Presentation:** Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

**Protect From Light**

**Beyond Use Time:** Vial may be stored between 2°C and 8°C (36°F and 46°F) for up to 72 continuous hours prior to reconstitution. Discard vaccine not used within 72 hours. Discard reconstituted vaccine if not used within 30 minutes



Updated 08/23/2024

## ProQuad (MMRV)

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

**Ages:** 12 months through 12 years

**Presentation:** Single-dose vial lyophilized vaccine and single-dose vial or manufacturer-filled syringe diluent

**Protect From Light**

**Beyond Use Time:** Vial may be stored between 2° and 8°C (36° and 46°F) for up to 72 hours prior to reconstitution. Discard any vaccine not used within 72 hours. Discard reconstituted vaccine if not used within 30 minutes



Updated 08/23/2024

## 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)

**Presentation:** Manufacturer-filled syringe or single-dose vial  
Use this sterile water diluent only for M-M-R II, Varivax, and ProQuad vaccines

**Do Not Freeze**



Updated 08/23/2024



## Shingrix (RZV)

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

**Ages:** 50 years and older  
19 through 49 years with indications

**Presentation:** Single-dose vial and single-dose vial diluent

**Protect From Light**

**Do Not Freeze**

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



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