

Vaccine Storage Temperature Recommendations

Vaccine(s)	Vaccine Storage Temperature	Diluent Storage Temperature	Comments
Diphtheria, tetanus, pertussis-containing vaccines (DTaP/DT/Tdap/Td)	36°F-46°F (2°-8°C) Do not freeze.	No diluent	Irreversible loss of potency occurs with exposure to freezing temperatures.
Hepatitis A	36°F-46°F (2°-8°C) Do not freeze	No diluent	Irreversible loss of potency occurs with exposure to freezing temperatures.
Hepatitis B	36°F-46°F (2°-8°C) Do not freeze	No diluent	Irreversible loss of potency occurs with exposure to freezing temperatures.
Hib (ActHIB)	36°F-46°F (2°-8°C)	36°F-46°F (2°-8°C) Do not freeze	The lyophilized pellet may be stored at freezer temperature; the reconstituted vaccine should be stored at refrigerator temperature. Protect from light.
Hib (PedvaxHIB)	36°F-46°F (2°-8°C)	No diluent	
HPV	36°F-46°F (2°-8°C) Do not freeze	No diluent	Irreversible loss of potency occurs with exposure to freezing temperatures. Protect from light.
Influenza (LAIV)	36°F-46°F (2°-8°C)	No diluent	Do not expose to temperatures above the recommended range.
Influenza (TIV)	36°F-46°F (2°-8°C)	No diluent	Protect from light.
Meningococcal (MCV4 – Menactra)	36°F-46°F (2°-8°C)	No diluent	Protect from light.
Meningococcal (MCV4 – Menveo)	36°F-46°F (2°-8°C)	36°F-46°F (2°-8°C)	Protect from light.
Meningococcal B Trumenba - Bexsero	36°F-46°F (2°-8°C)	No diluent	Protect from light.
MMR	36°F-46°F (2°-8°C)	36°F-77°F (2°-25°C) Can be refrigerated or stored at room temperature.	Do not expose to light or temperatures above the recommended range.
MMRV	-58° to 5°F (-50° to -15°C)	36°F-77°F (2°-25°C) Can be refrigerated or stored at room temperature.	Protect from light.
Pneumococcal (PCV)	36°F-46°F (2°-8°C) Do not freeze	No diluent	Irreversible loss of potency occurs with exposure to freezing temperatures.
Pneumococcal (PPSV)	36°F-46°F (2°-8°C)	No diluent	
Polio (IPV)	36°F-46°F (2°-8°C)	No diluent	
Rotavirus (RotaTeq)	36°F-46°F (2°-8°C) Do not freeze	No diluent	Protect from light.
Rotavirus (Rotarix)	36°F-46°F (2°-8°C) Do not freeze	Store at room temperature: 68°F-77°F (20°-25°C) Do not freeze.	Protect from light.
Varicella	-58° to 5°F (-50° to -15°C)	36°F-77°F (2°-25°C) Can be refrigerated or stored at room temperature.	Protect from light.
Zoster	-58° to 5°F (-50° to -15°C)	36°F-77°F (2°-25°C) Can be refrigerated or stored at room temperature.	Protect from light.