

A visual guide to packing a vaccine cooler for transport.

Updated November 2025

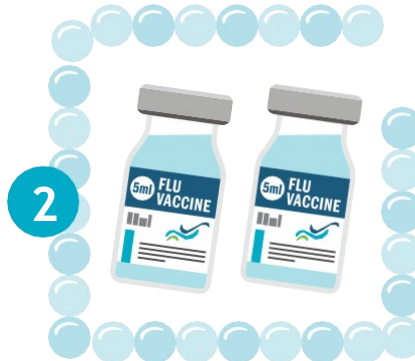
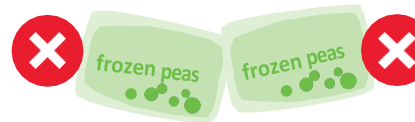
Step-by-step proper packing of

1. One hard-sided plastic vaccine cooler.
If you use a styrofoam cooler, it must have 2-inch thick walls, minimum.



This is 2 inches.

2. Use one layer of **room temperature** (22°C) insulation wrap on top of the product carton.
3. Place the **frozen** gel or ice pack on top.
Only use frozen ice or gel packs. DO NOT use frozen bags of food, or anything else other than ice or gel.
4. Secure the cooler lid tightly.



PACKING CHECKLIST

If the packing cooler does not meet these standards, you may not be able to pick-up (or drop-off) your order.

- ✓ Is the size of the cooler appropriate for the amount of vaccine?
- ✓ Are vaccines in their original packing? (Not separated to fit in cooler/shipper.)
- ✓ Does the lid of the cooler/shipper close tightly?
- ✓ Is the cooler clean?
- ✓ Are the packing supplies in good condition so the integrity of cold chain is not compromised?
- ✓ Are the vaccines placed away from the vehicles cooling/heating system?
- ✓ Is the shipment placed in the courier vehicle secure and not in direct sunlight or in a trunk?
- ✓ Once taken out of the cooler for storage, is the vaccine stored in a vaccine fridge, not a home refrigerator?

