

## IMOVAX® Rabies Vaccine

This vaccine may be supplied by the Manitoba Provincial Vaccine Warehouse.

The immunization series should, whenever possible, be completed with the same product. When this is not feasible, the series may be completed with another WHO-approved cell-culture vaccine.

### Preparation of IMOVAX® Rabies Vaccine [Rabies Vaccine Inactivated (DCO)] produced by Sanofi Pasteur:

Before administration parenteral drug products should be checked visually for any deviation from normal appearance including container integrity. The syringe and its package should also be inspected prior to use for evidence of leakage, or a faulty tip seal. If evidence of such defects is observed, the syringe should not be used.

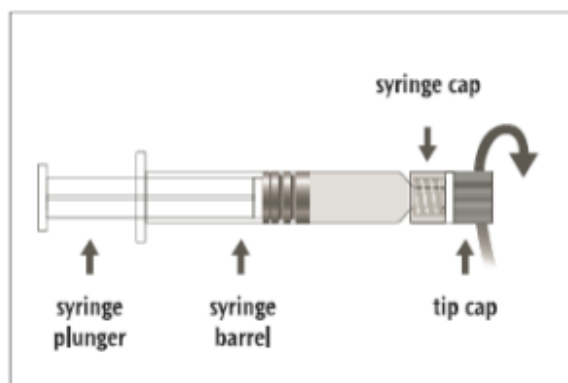
The powder is homogenous and pinkish beige to orange yellow. The diluent is a clear colourless liquid.

Parenteral Products:

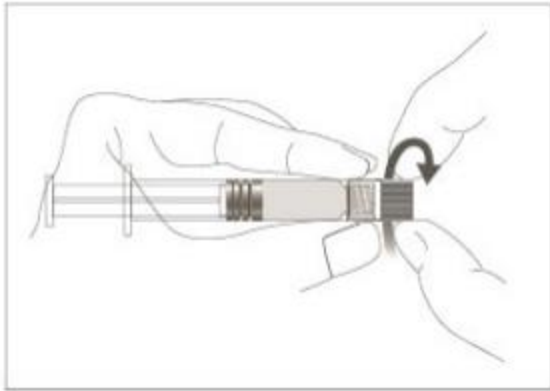
Vial Size	Volume of Diluent to be Added to Vial	Approximate Available Volume	Nominal Concentration per mL
3 mL	1 mL	1 mL	≥2.5 IU

Specific instructions for Luer-lok™ syringe (see Figure A below):

**Figure A: Luer-Lok™ syringe**

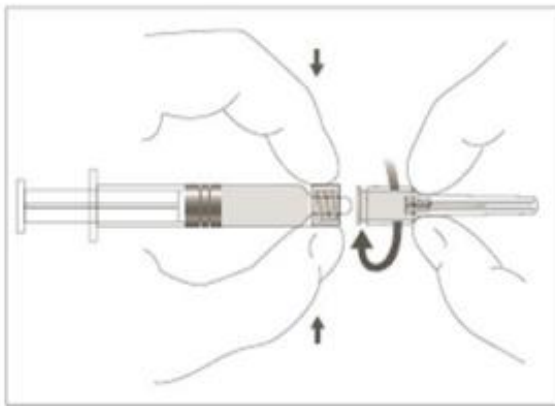


**Figure B. Step 1**



**Step 1:** Holding the syringe cap in one hand (avoid holding the syringe plunger or barrel), unscrew the tip cap by twisting it counterclockwise. See Figure B below.

**Figure C. Step 2**



**Step 2:** To attach the needle to the syringe, gently twist the needle clockwise into the syringe until slight resistance is felt. See Figure C.

Other syringes:

Attach the reconstitution needle to the syringe.

Reconstitution of vaccine (all syringes):

Attach the reconstitution needle to the syringe and reconstitute the freeze-dried vaccine by introducing the diluent provided into the vial of powder.

Gently swirl the contents until completely dissolved. After reconstitution, IMOVAX® Rabies is a clear or slightly opalescent red to purplish red suspension and free from particles.

Without removing the needle from the vial, unscrew the syringe to eliminate negative pressure (as the vial is sealed under vacuum). Reattach the needle remaining in the vial to the syringe (as per step 2).

Withdraw the (total contents) suspension from the vial into the syringe.

Unscrew/remove the reconstitution needle and replace it with a sterile (and safety-engineered) needle of proper length for intramuscular injection.

The reconstituted vaccine should be used immediately.

Reference: <https://www.sanofi.com/assets/countries/canada/docs/products/vaccines/imovax-rabies-en.pdf>