Varivax (Varicella) and ProQuad (MMRV) are considered a varicella live virus component vaccine.

Both are shipped from Merck in a frozen state between -15°C and -50°C and should be stored in a standard freezer immediately upon receipt.

- Vaccines containing varicella virus need to be protected from light always.
- Reconstituted vaccine cannot be refrozen.
- Diluent vials should be stored separately; at room temperature, or in the refrigerator.

The table below explains the storage conditions needed to maintain proper viability of the vaccine.

Varicella vaccine storage	
Storage conditions	**Vaccine life**
-15°C to −50°C (freezer)	Can be stored frozen until expiration or removed for reconstitution.
2°C to 8°C (refrigerator)	For up to 72 continuous hours prior to reconstitution. Discard after 72 continuous hours.
20°C to 25°C (room temperature)	Only reconstituted vaccine may be stored at room temperature for up to 30 minutes. Discard after 30 minutes.