



mRNA COVID-19 Vaccine Comparison Table

	Moderna KP.2	Pfizer-BioNTech KP.2
Cap colour	 Royal Blue Cap/Coral Blue Label Border	 Gray Cap and Gray Label Border
Age	6 months and older	12 years and older
Number of doses for individuals who are immunocompetent	1 dose <ul style="list-style-type: none"> 5 years and older 6 months to 4 years with 1 or more previous doses of a non-KP.2 vaccine. 2 doses <ul style="list-style-type: none"> 6 months to 4 years previously unimmunized. 	1 dose
Number of doses for individuals with certain immunocompromising conditions	1 dose <ul style="list-style-type: none"> Previously received 3 or more doses of a non-KP.2 vaccine. 3 doses <ul style="list-style-type: none"> Previously unimmunized. Appropriate # of doses to complete a 3-dose series. <ul style="list-style-type: none"> Previously received 1 or 2 doses of a non-KP.2 vaccine. 	1 dose <ul style="list-style-type: none"> Previously received 3 or more doses of a non-KP.2 vaccine. 3 doses <ul style="list-style-type: none"> Previously unimmunized. Appropriate # of doses to complete a 3-dose series <ul style="list-style-type: none"> Previously received 1 or 2 doses of a non-KP.2 vaccine.
Additional Doses	Additional dose indicated for those at high risk for severe illness. See biological page for details.	Additional dose indicated for those at high risk for severe illness. See biological page for details.
Dose	6 months to 11 years <ul style="list-style-type: none"> 0.25 mL (25 mcg) 12 years and older <ul style="list-style-type: none"> 0.5 mL (50 mcg) 	0.3 mL (30mcg)
Doses per Vial	Number of 0.5 mL doses: 5 Number of 0.25 mL doses: 10	6
Dilution Volume	Dilution not required .	Dilution not required .
Co-administration	Can be co-administered with other vaccines (exception: RSV vaccine has spacing considerations. See RSV biological page for more information).	Can be co-administered with other vaccines (exception: RSV vaccine has spacing considerations. See RSV biological page for more information).

	Moderna KP.2	Pfizer-BioNTech KP.2
ULT Freezer Storage (-90°C to -60°C)	Not applicable.	Until the expiration date printed on the vials and cartons.
Freezer Storage (-25°C to -15°C)	Until date of expiry.	Cannot be stored at -25°C to -15°C.
Pre-puncture Refrigerated Storage (+2°C to +8°C)	50 days	10 weeks
Pre-puncture Room Temperature Storage (+8°C to +25°C)	12 hours	12 hours
Post-puncture (+2°C to +8°C)	24 hours	12 hours
Post-puncture (+8°C to +25°C)	12 hours	12 hours
Onward Transportation	<ul style="list-style-type: none"> Frozen or refrigerated full cartons or individual vials. Transportation of punctured vials is permitted with caution, as there is a risk of contamination. 	<ul style="list-style-type: none"> Ultra-frozen full cartons. Refrigerated full cartons or individual unpunctured vials.
Expiry date	Until expiry date printed on vial.	Until the expiration date printed on the vials and cartons.