

Moderna versus Pfizer

	Moderna	Pfizer-BioNTech
Efficacy	94%	95%
Doses	Two doses, 28 days apart	Two doses, 21 days apart
Minimum age for use	18	16
Storage requirements	-20 deg C. Lasts 30 days at standard fridge temperature	-70 deg C. Lasts five days at standard fridge temperature
Side effects	Pain, swelling at the injection site, fatigue, headache, muscle ache, fever, chills, vomiting and joint pain after vaccination.	
How it works	New mRNA technology which involves injecting snippets of the virus' genetic material – and not the whole virus – into the human body to stimulate an immune response	
Where it is made	United States	United States and Europe
When it was approved for use in Singapore	February 2021	December 2020