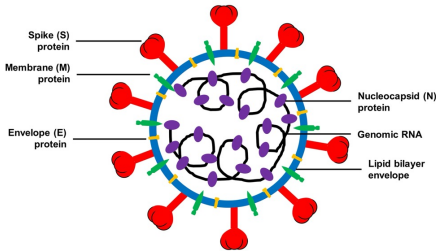
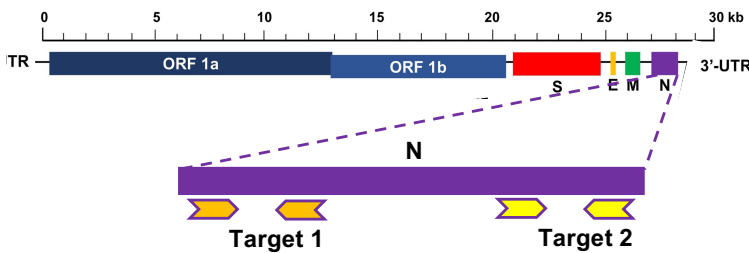


VereRT™ COVID-19 PCR Kit



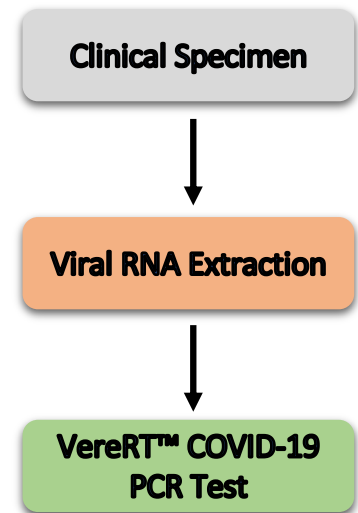
VereRT™ COVID-19 PCR Kit is a one-step Reverse Transcription Polymerase Chain Reaction (RT-PCR)-based *In Vitro* Diagnostic (IVD) COVID-19 test intended for the qualitative detection of nucleic acid belonging to SARS-CoV-2. This test is suitable for use with extracted viral RNA. With dual viral Nucleocapsid (N) gene targets and human RPP30 gene as the Human Internal Control (HIC) within the assay, this test can be used in qPCR cycler with FAM and HEX (HIC) detection channels.



Class D IVD
Approved by HSA Singapore



Sample Type	Extracted viral RNA
Compatibility	<ul style="list-style-type: none"> Commercial viral RNA extraction kit Laboratory Developed Test (LDT) for viral RNA extraction
Targets	<p><u>FAM Channel</u></p> <ul style="list-style-type: none"> N1 and N2 targets (SARS-CoV-2) <p><u>HEX Channel</u></p> <ul style="list-style-type: none"> Human RPP30 as Human Internal Control
Run Time	Less than 1.5 hours
Sensitivity	2 viral RNA copies per test
Specificity	No cross-reactivity with human genome / other Coronaviruses / respiratory viruses
Clinical Relevance	<p>98.9% PPV (359/363)</p> <p>100% NPV (571/571)</p>

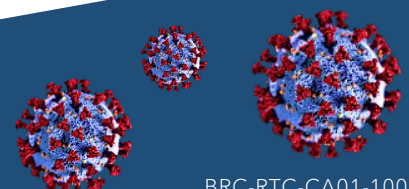


Catalogue No.	Pack Size	Shelf Life	Storage
VRTC-CB200	200 Reactions per Kit	12 Months from Date of Manufacturing	In -20°C freezer

+65 6496 8600

info@vereduslabs.com

<https://vereduslabs.com>



BRC-RTC-CA01-1002