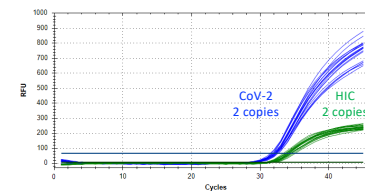
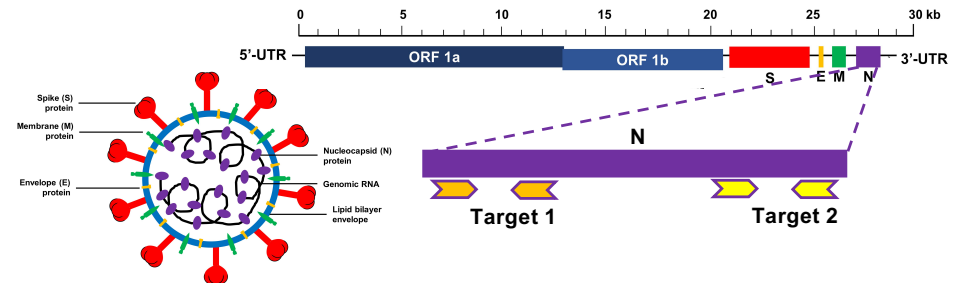


VereRT™ ZeroPrep™ COVID-19 PCR Kit

**EXTRACTION
NOT REQUIRED**

VereRT™ ZeroPrep™ COVID-19 PCR is a Reverse Transcription Polymerase Chain Reaction (RT-PCR)-based *In Vitro* Diagnostic (IVD) test intended for the qualitative detection of nucleic acid belonging to SARS-CoV-2. This test is suitable for use directly from either (1) Viral Transport Media (VTM) / Universal Transport Media (UTM) containing nasopharyngeal swab specimen; OR (2) Human saliva specimen. Both specimen types do not require viral RNA extraction prior to testing.

Specimen Type	<ul style="list-style-type: none"> VTM / UTM with Nasopharyngeal swab Human saliva
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	<p>Time-to-result within 1.5 hr from start of test</p> <ul style="list-style-type: none"> Able to detect SARS-CoV-2 in less than 40 min cycle time Uninfected sample can be confirmed by 90 min cycle time
Sensitivity	10 viral RNA copies per reaction (4 viral copies per uL saliva)
Specificity	No cross-reactivity with human genome / other coronaviruses / respiratory viruses
Unique Feature	ZeroPrep™ M Buffer to lift PCR inhibitory effect to facilitate direct RT-amplification



Diagnostic Testing with VereRT™ ZeroPrep™ COVID-19 PCR Kit



HSA
Health Sciences Authority

CE IVD

FDA
Food and Drug Administration
PHILIPPINES

U.S. FDA
(pending)

Reagent (200 rxn)	Description
VRTC MM	Enzyme Master Mix
VRTC PPM A	Primer Probe Mix
VRTC PC A	Positive Control
ZeroPrep™ M Buffer	Preparation Buffer

Product	Catalogue No.	Pack Size	Shelf Life	Storage
VereRT™ ZeroPrep™ COVID-19 PCR Kit	VRTC-CD200 ¹ VRTC-CE200 ²	200 Reactions per Kit	9 Months from Date of Manufacturing	-20°C freezer. Avoid repeated freezing and thawing of kit contents

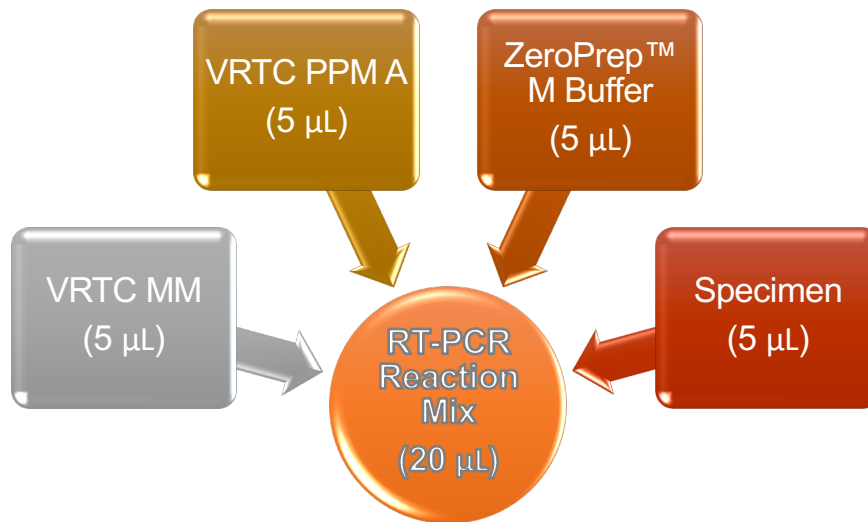
¹ CE-IVD ² HSA Singapore for Provisional Authorization IVD use in Singapore

COVID-19
Coronavirus

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NO NEED to re-adjust pipette volume with fixed 5uL requirement



Applied Biosystem™ 7500 Fast Real-Time PCR System



Biorad™ CFX96 Touch Real-Time PCR Detection System

COVID-19
Coronavirus

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