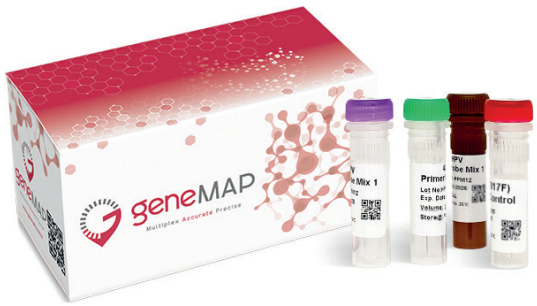
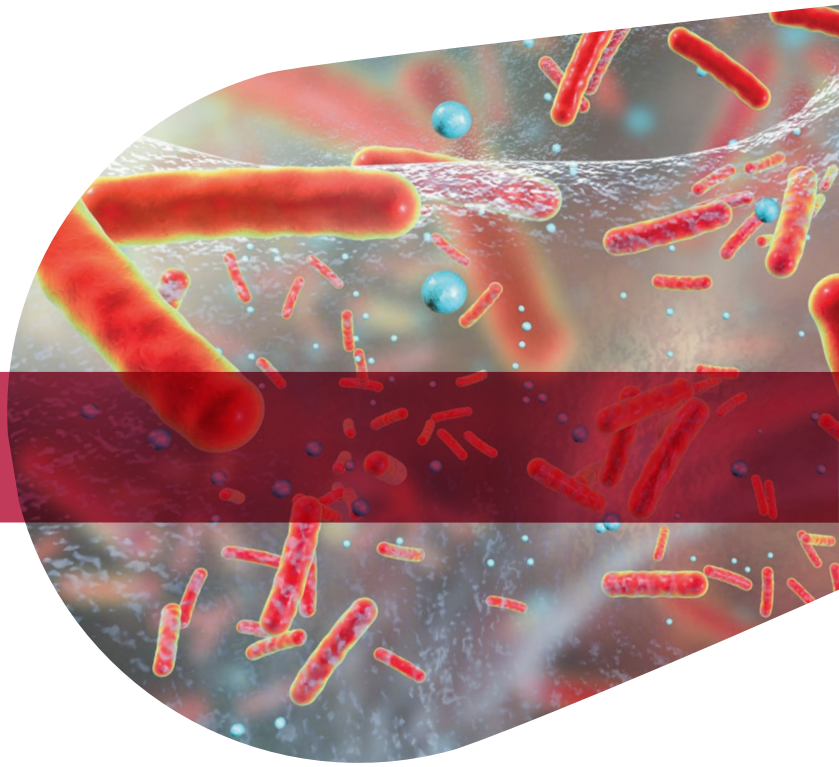




Respiratory Viral Panel 2 (2019-nCoV, Inf A/B, RSV A/B)

- Superior analytical sensitivity and specificity
- Fast and easy to use OneStep Multiplex real-time PCR technology
- Contamination preventing system(UDG)
- Compatible with FAM,VIC/HEX,ROX, Cy5 four colors real-time PCR insruments

CE-IVD

Real-time PCR

UDG SYSTEM

ONE STEP

MULTIPLEX

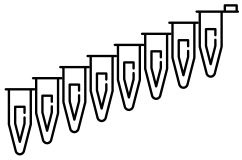
ONE TUBE

FAST

SENSITIVE

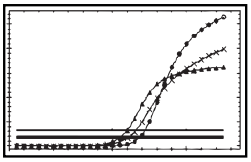
The geneMAP™ Respiratory Viral PCR Panel 2 kit is qualitative in vitro assay (Multiplex qRT-PCR) for the detection of SARS-CoV-2, Influenza A/B and Respiratory syncytial virus A/B from Nasopharyngeal/Nasal swab, Nasopharyngeal/Nasal aspirate, Bronchoalveolar lavage, lower respiratory tract aspirates for people with or without clinical symptom associated with viral pneumonia.

Simple real time - PCR Workflow



Sample preparation
Add Viral Nucleic Acid to the reaction mix

qPCR amplification
Multiplex qPCR using primers designed to amplify the DNA sequences specific to each SNP of interest



Data interpretation
SNPs are identified by allele-specific real time PCR.

geneMAP

www.genmark.com.tr

Validated PCR Instruments

- Bio-Rad CFX96
- Life Technologies ABI-7500, QuantStudio Series
- Qiagen Rotor-Gene® 3000 Q5/Q6
- BioMolecular Systems, MicPCR

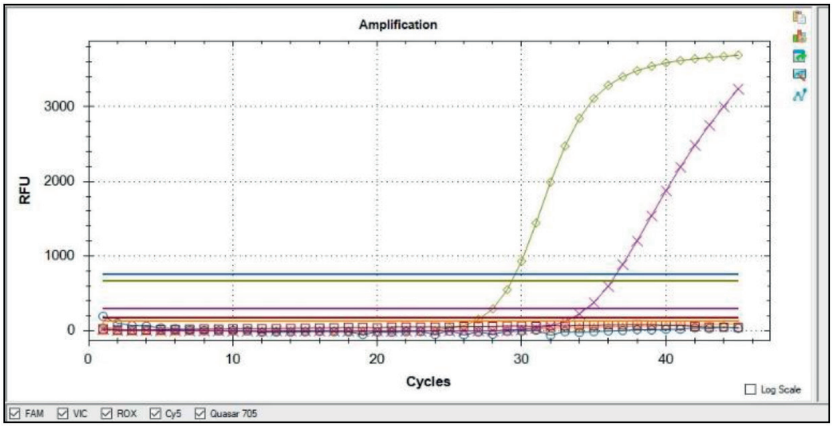
Ordering Information

RV2-RT100 / RV2-RT500
geneMAP™ Respiratory Viral PCR Panel 2
(2019-nCoV, Inf A/B, RSV A/B)
100/500 tests **CE-IVD**

CE-IVD is available in the EU and countries outside EU accepting the CE-IVD certification.
Available as RUO in all other countries.

Technical Specifications

For the detection of SARS-CoV-2, Influenza A/B and Respiratory syncytial virus A/B.



CONTENTS	VOLUME
RV2 Master Mix	4 x 400 µl 10 x 800 µl
Positive Control	100 µl / 100 µl
Negative Control	100 µl / 100 µl

In GENMARK SAGLIK URUNLERI, we aim to create the top quality, time and cost efficient, trust-worthy and user-friendly products. We specialize in in-vitro detection kit production and development which is used for the diagnosis and treatment monitoring of many diseases connected to genetics, oncology, microbiology and hematological oncology.

geneMAP

GENMARK SAGLIK URUNLERI
Halil Rifat Paşa Mh. Güler Sk. GNM Plaza No:51/1
Şişli / İstanbul / Türkiye

+90 212 288 74 92
+90 212 288 74 93
info@genmark.com.tr
www.genmark.com.tr