

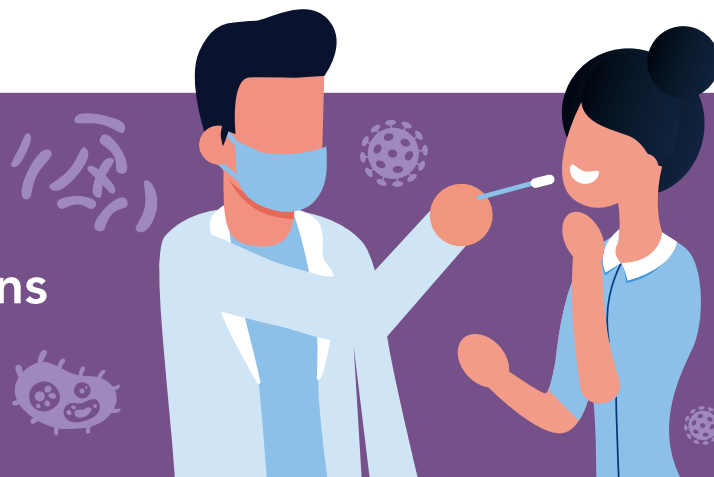
Multiplex PCR empowered by MMCA®

Respiratory Pathogen Panel 40

RPP40

Ultimate detection of
40 respiratory pathogens

CE IVD



19 Viruses

- | | | |
|--|---|---|
| <ul style="list-style-type: none"> • Adenovirus • Bocavirus • Coronavirus 229E • Coronavirus HKU1 • Coronavirus NL63 • Coronavirus OC43 • Enterovirus | <ul style="list-style-type: none"> • Human Metapneumovirus (hMPV) • Influenza A Virus (H1N1/H1N1-2009/H3N2/H5N1/H7N9) • Influenza B Virus (Victoria/Yamagata) • MERS-CoV • Parainfluenza Virus I • Parainfluenza Virus II | <ul style="list-style-type: none"> • Parainfluenza Virus III • Parainfluenza Virus IV • Respiratory Syncytial Virus A • Respiratory Syncytial Virus B • Rhinovirus • SARS-CoV-2 |
|--|---|---|

21 Bacteria

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> • <i>Acinetobacter baumannii</i> • <i>Aspergillus fumigatus</i> • <i>Bordetella parapertussis</i> • <i>Bordetella pertussis</i> • <i>Chlamydia pneumoniae</i> • <i>Chlamydia psittaci</i> • <i>Chlamydia trachomatis</i> | <ul style="list-style-type: none"> • <i>Cryptococcus</i> • <i>Escherichia coli</i> • <i>Haemophilus influenzae</i> • <i>Klebsiella pneumoniae</i> • <i>Legionella pneumophila</i> • <i>Moraxella catarrhalis</i> • <i>Mycoplasma pneumoniae</i> | <ul style="list-style-type: none"> • <i>Pneumocystis jirovecii</i> • <i>Pseudomonas aeruginosa</i> • <i>Rickettsia</i> • <i>Staphylococcus aureus</i> • <i>Staphylococcus epidermidis</i> • <i>Streptococcus pneumoniae</i> • <i>Streptococcus pyogenes</i> |
|--|--|--|

+ Features



Covering the most
common pathogens



Limit of detection is as low
as 200 copies/mL



Pre-loaded reagents for
easy handling



Compatible with multiple
sample types

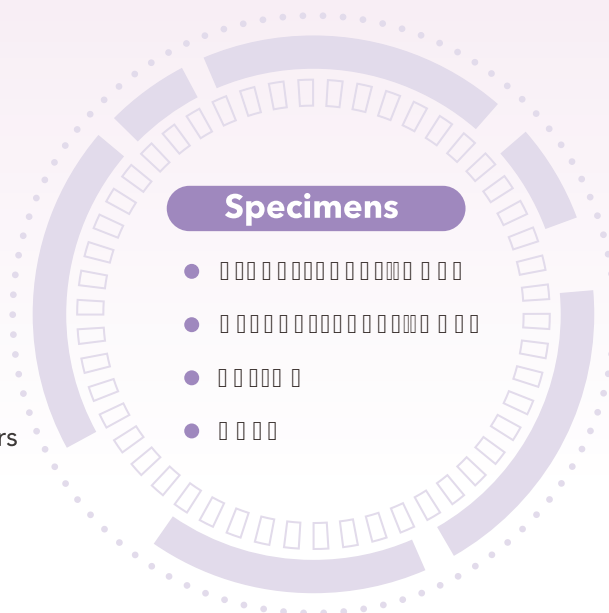
Two workflow solutions catering to different requirements

+ Integrated Workflow



Sanity 2.0 System

- Easy setup
- Fully automated
- Detect 40 pathogens in just 2.5 hours
- Pre-loaded reagent cartridges



+ High-throughput Workflow



Automated Nucleic Acid Extraction
(Up to 96 samples)



qPCR Detection
(Up to 96 samples incl.
positive/negative controls)



Data Interpretation

+ Ordering Information

Cat. No.	Product	Size	Compatible Platform
608501	Sanity 2.0-Pathogen Nucleic Acid Extraction Kit	24 Tests/Kit	Sanity 2.0 System
801918	Sanity-2 Respiratory Pathogen Pannel (RPP40)	24 Tests/Kit	Sanity 2.0 System
606104	Lab-Aid Virus RNA Extraction Kit	48 Tests/Kit	Lab-Aid 824s Nucleic Acid Extraction System
801917	Respiratory Pathogen Panel (RPP40D)	48 Tests/Kit	SLAN Real-time PCR System



Xiamen Zeesan Biotech Co., Ltd.

No. 884-1 and 884-2 Lianting Road, (Xiang An) Industrial Area, Torch High-Tech Zone,
Xiamen City, Fujian Province, 361101, P.R. China

Phone: +86-592-7615091
E-mail: info@zsandx.com