

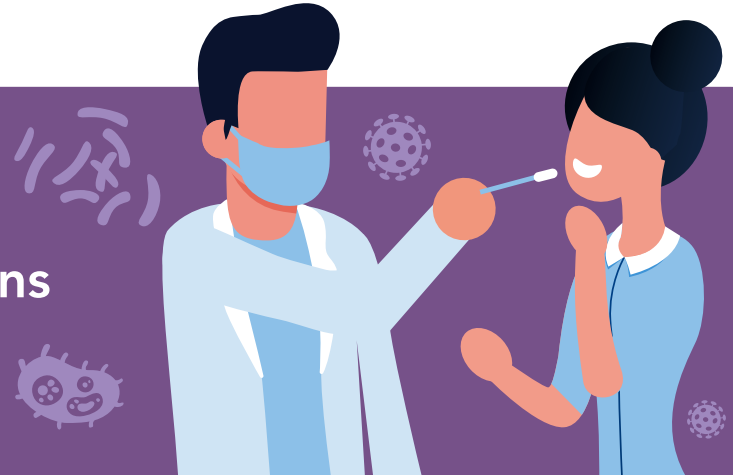
Multiplex PCR empowered by MMCA®

Respiratory Pathogen Panel 40

RPP40

Ultimate detection of
40 respiratory pathogens

CE IVD



19 Viruses

- Adenovirus
- Bocavirus
- Coronavirus 229E
- Coronavirus HKU1
- Coronavirus NL63
- Coronavirus OC43
- Enterovirus
- 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
- Parainfluenza Virus III
- Parainfluenza Virus IV
- Respiratory Syncytial Virus A
- Respiratory Syncytial Virus B
- Rhinovirus
- SARS-CoV-2

21 Bacteria

- *Acinetobacter baumannii*
- *Aspergillus fumigatus*
- *Bordetella parapertussis*
- *Bordetella pertussis*
- *Chlamydia pneumoniae*
- *Chlamydia psittaci*
- *Chlamydia trachomatis*
- *Cryptococcus*
- *Escherichia coli*
- *Haemophilus influenzae*
- *Klebsiella pneumoniae*
- *Legionella pneumophila*
- *Moraxella catarrhalis*
- *Mycoplasma pneumoniae*
- *Pneumocystis jirovecii*
- *Pseudomonas aeruginosa*
- *Rickettsia*
- *Staphylococcus aureus*
- *Staphylococcus epidermidis*
- *Streptococcus pneumoniae*
- *Streptococcus pyogenes*

+ 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

Specimens

- Oropharyngeal Swab
- Sputum
- Culture Specimens

+ 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 Panel (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