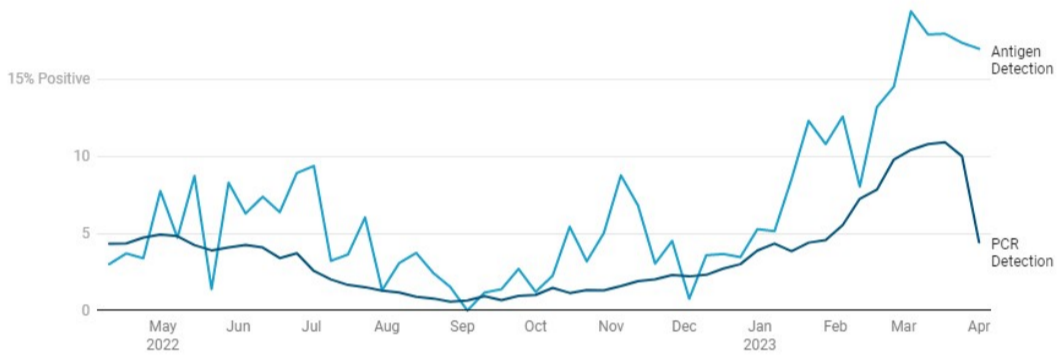




Human Metapneumovirus (hMPV) Real Time RT-PCR Kit

Cat# PDHS-CR018
For Research Use

Human metapneumovirus (HMPV) can cause upper and lower respiratory disease in people of all ages, especially among young children, older adults, and people with weakened immune systems. The U.S. saw a spike in HMPV detections during the first few months of 2023. This trend is similar to the higher-than-normal case rates of respiratory syncytial virus, or RSV, and influenza in the fall of 2022 and winter of 2023, likely related to decreased population immunity after two years of wearing face masks and social distancing.



HMPV trends in the US from April 2022 to April 2023

Creative Biogene is providing **Human Metapneumovirus (hMPV) Real Time RT-PCR Kit (Cat# PDHS-CR018)** as an efficient tool for HMPV infection. This kit contains a specific ready-to-use system for the detection of the Human Papillomavirus. The reaction is done in one step real-time RT-PCR. Fluorescence is emitted and measured by the real-time systems' optical unit during the PCR.



Features

- High Specificity
- High Accuracy
- Fast & Simple & Efficient

Applicable Sample Types

- Nasopharyngeal swabs
- Oropharyngeal swabs

Compatible PCR Instruments

ABI Prism® 7000/7300/7500/7900/Step One Plus;	Rotor Gene™ 6000;
iCycler iQTM4/iQTM5;	Mx3000P/3005P;
Smart Cycler II;	MJ-Option2/Chromo4;
Bio-Rad CFX 96;	LightCycler®480 Instrument.

Please feel free to submit an inquiry through **Creative Biogene's** online link, or send an email to info@creative-biogene.com if you are interested in any of the kits.