

NxTAG[®] CoV Extended Panel (RUO)

The NxTAG[®] CoV Extended Panel (NxTAG CoV) is a qualitative, multiplex, nucleic acid test for the detection of SARS-CoV-2, MERS-CoV, and SARS-CoV nucleic acids in human respiratory samples. Designed for use on the NxTAG-enabled MAGPIX[®] System, the NxTAG CoV panel detects three separate SARS-CoV-2 gene targets to ensure accurate, reliable results.

With the NxTAG CoV panel, you get:

- A highly scalable, cost-effective solution that can process up to 96 samples in approximately 4 hours
- The flexibility to run tests in any combination—use the NxTAG CoV Extended Panel to detect SARS-CoV-2, MERS-CoV, and SARS-CoV, detect 22 other common respiratory pathogens with the NxTAG[®] Respiratory Pathogen Panel (RPP), or run both tests in parallel for a complete picture of respiratory health
- Detection of 3 virus gene targets (ORF1ab, N and E), delivering reliable results using SYNCT[™] Software

NxTAG[®] Workflow (Post-Extraction)



Step 1 Add 1-96 extracted samples to pre-plated test wells



Step 2 Integrated multiplex PCR and bead hybridization



Step 3 Read on NxTAG[®]-enabled MAGPIX[®]

Ordering Information

Product Name	Part Number
NxTAG [®] CoV Extended Panel	X054C0462
NxTAG [®] Respiratory Pathogen Panel (RPP)	X051C0451
SYNCT [™] Software	CN-SW34



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complexity simplified.

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