YOUR FLU AND RSV TESTING NEEDS, COVERED.

Direct detection and differentiation of influenza A, influenza B, and RSV.
The Simplexa™ Flu A/B & RSV Direct Assay

Breadth, speed, simplicity, and flexibility. It’s all in Focus.

A comprehensive flu and RSV assay, with the speed, flexibility, and simple operation you need to optimize your lab’s workflow. Focus Diagnostics has your lab covered with the Simplexa Flu A/B & RSV Direct assay.

A wider range of flu and RSV strains.

Our assay detects and differentiates a total of 92 influenza A, influenza B, and RSV strains. And those include the 4 strains recommended by the World Health Organization for the 2015–16 Northern Hemisphere vaccine:

- A/Switzerland/9715293/2013 (H3N2)-like virus
- A/California/7/2009 (H1N1)-like virus
- B/Phuket/3073/2013-like virus
- B/Brisbane/60/2008-like virus

Included in the 92 strains are 20 avian influenza A and two swine influenza virus strains, which have the potential to cross over into human populations.
Need a fast turnaround? You need our Integrated Cycler.

Our flu and RSV real-time RT-PCR assay is designed to run on our Integrated Cycler, a fast, compact instrument that easily integrates into your lab’s operations. It also offers:

- A high sensitivity compared with culture and point-of-care influenza tests.¹
- Easy-to-interpret results in about an hour.
- No separate sample extraction steps necessary—no costly extraction instrumentation required.
- Convenience of running multiple samples at a time.
- All-in-one reaction mix packaged in single-use vials.

Our Integrated Cycler also gives you access to the expanding menu of straightforward, high-performing assays offered by Focus Diagnostics.

Easy steps for a simplified workflow.

With the simple workflow of Simplexa Direct Chemistry, more healthcare facilities are able to perform molecular diagnostics.³ Results can be obtained in about an hour by following these intuitive steps:

- Scan the barcodes on the assay definition, the Simplexa Reaction Mix vial, the Direct Amplification Disc, and the patient sample vial.
- Lift the foil from a well on the disc. Pipette the reaction mix into the well marked “R.”
- Pipette the unprocessed patient sample into the well marked “SAMPLE.” Re-seal the well with foil and tear off the perforated edge.
- Place the disc on the platen, close the lid, click “Save,” then click “Run.”

³This product achieved moderate complexity status for use in CLIA moderate and high complexity healthcare facilities.
Now in Focus: All you need to make your lab even better.

Find out how we can help streamline your lab’s workflow and improve patient management.

Call 1-562-240-6500 today or visit www.focusdx.com or www.diasorin.com for more information.

DiaSorin Molecular LLC
Cypress, California USA
PH +1.562.240.6500
FX +1.562.240.6510

Diasorin Molecular LLC

www.focusdx.com www.diasorin.com

Simplexa and the associated logo are trademarks or registered trademarks of DiaSorin Molecular LLC in the U.S. and/or other countries. ©2016 DiaSorin Molecular LLC. All rights reserved.

The use of Scorpions® probes for human in vitro diagnostic purposes is covered by a license to DiaSorin Molecular LLC from QIAGEN Manchester, UK. Scorpions is a registered trademark of QIAGEN Manchester, UK.

Black Hole Quencher, CAL Fluor, Quasar dyes are trademarks of Biosearch Technologies, Inc. DiaSorin products incorporating the Black Hole Quencher, CAL Fluor, and Quasar dye technology are licensed and sold pursuant to an agreement with Biosearch Technologies, Inc., and these products are sold exclusively for clinical, diagnostic, or research and development purposes.

FDA recommends that influenza assays be periodically evaluated for their performance in light of ongoing antigenic drift that is characteristic of influenza viruses.¹

The DiaSorin Molecular Simplexa™ Flu A/B & RSV Direct assay is intended for use on the Integrated Cycler instrument for the in vitro qualitative detection and differentiation of influenza A virus, influenza B virus, and respiratory syncytial virus (RSV) RNA in nasopharyngeal swabs from human patients with signs and symptoms of respiratory tract infection in conjunction with clinical and epidemiological risk factors. This test is intended for use as an aid in the differential diagnosis of influenza A, influenza B, and RSV viral infections in humans and is not intended to detect influenza C.