# xTAG® Respiratory Viral Panel (RVP) FAST v2 Comprehensive, Reliable, and Fast 1 Sample, 1 Test, 4 Hours, 19 Answers.

The xTAG® RVP FAST v2 is a qualitative multiplex molecular diagnostic test for the simultaneous detection of 19 viral types and subtypes from nasopharyngeal swabs, nasal aspirates and bronchioalveolar lavages of individuals suspected of respiratory tract infections.

## ✓ Comprehensive

- Detects 19 key viral targets in a single test
- Detects mixed or co-infections

#### ✓ Fast

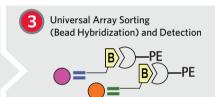
• Time to results including extraction under 4 hours

#### ✓ Reliable

- Confidence in performance with overall clinical sensitivity that exceeds 92% for all targets and overall specificity that exceeds 97% for all targets
- Broad detection helps to increase diagnostic yield

#### **Assay Workflow**







### Viral Types and Subtypes detected by RVP FAST v2

Influenza A Non-specific influenza A H1 subtype	Adenovirus	
	Entero-Rhinovirus	
H3 subtype H1N1 (2009) subtype	Coronavirus NL63	
Influenza B	Coronavirus HKU1	
Respiratory Syncytial Virus (RSV)	Coronavirus 229E	
Parainfluenza 1	Coronavirus OC43	
Parainfluenza 2	Human Bocavirus	
Parainfluenza 3	MS-2 Bacteriophage Internal Control	
Parainfluenza 4	Bacteriophage Lambda	
Human Metapneumovirus (hMPV)	DNA Positive Control	

<b>Product Description</b>	Catalog Number
xTAG RVP FAST v2 CE-IVD - 96 Test Kit	I040C0413
Luminex 200 System with xPONENT® 3.1	LX200-XPON3.1
MAGPIX Instrument	MAGPIX-XPON4.1-CEIVD
MAGPIX Calibration Kit - 25 Use Kit	MPXIVD-CAL-K25
MAGPIX Performance Verification Kit - 25 Use Kit	MPXIVD-PVER-K25
MAGPIX Drive Fluid - 4 Pack	MPXDF-4PK-1

Product is region-specific and may not be approved in your country of residence. For a complete list of warnings and precautions, consult the package insert.

Visit www.luminexcorp.com or email info@luminexcorp.com for sales and product information.

The Luminex 100/200 is a class 1(I) laser product.

© 2012 Luminex Corporation. All rights reserved. The trademarks mentioned herein are the property of Luminex or their respective owners.



**HEADQUARTERS** 

Tel: +1.416.593.4323

Fax: +1.416.593.1066

12212 Technology Blvd Austin, TX 78727 USA

Tel: 512.219.8020 Fax: 512.219.5195

Tel: +31.162.408333

Fax: +31.162.408337

www.luminexcorp.com

info@luminexcorp.com

Tel: +86.21.616.50809 Fax: +86.21.616.50811

Tel: +81.3.5545.7440 Fax: +81.3.5545.0451

Tel: +61.7.3387.2900 Fax: +61.7.3387.2990

