



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

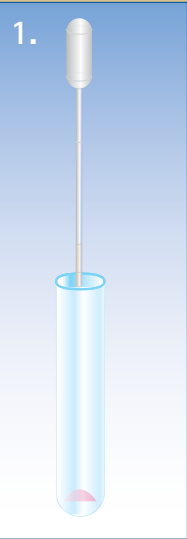
F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

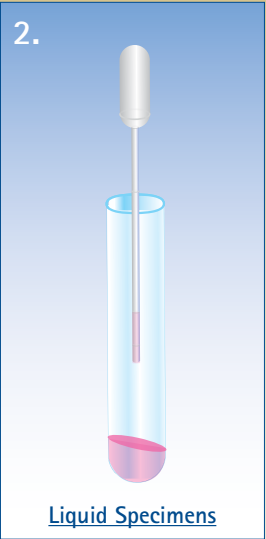
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

TRU FLU® & TRU RSV® test procedures are identical

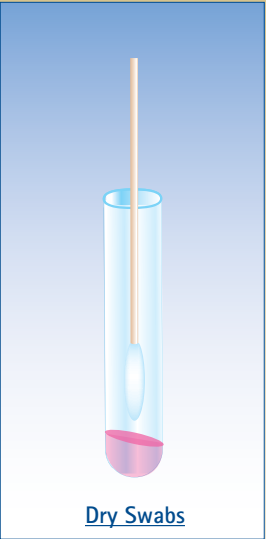


Liquid Specimens
Add 100 µL of Sample Diluent (second mark) to the tube. Mix well.

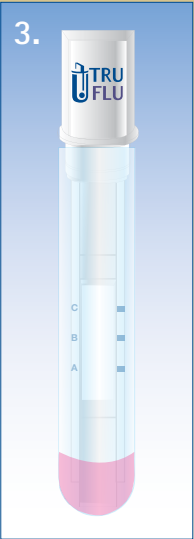
Dry Swabs
Add 300 µL of Sample Diluent (fourth mark) to the tube. Mix well.



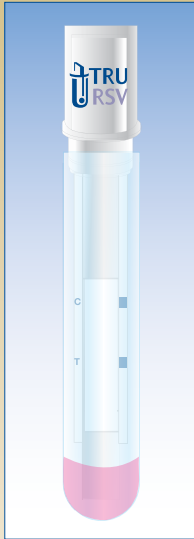
Liquid Specimens
Draw Sample to second mark (100 µL) on transfer pipette and add to tube. Mix by squeezing pipette bulb 3 times or vortex for 10 seconds.



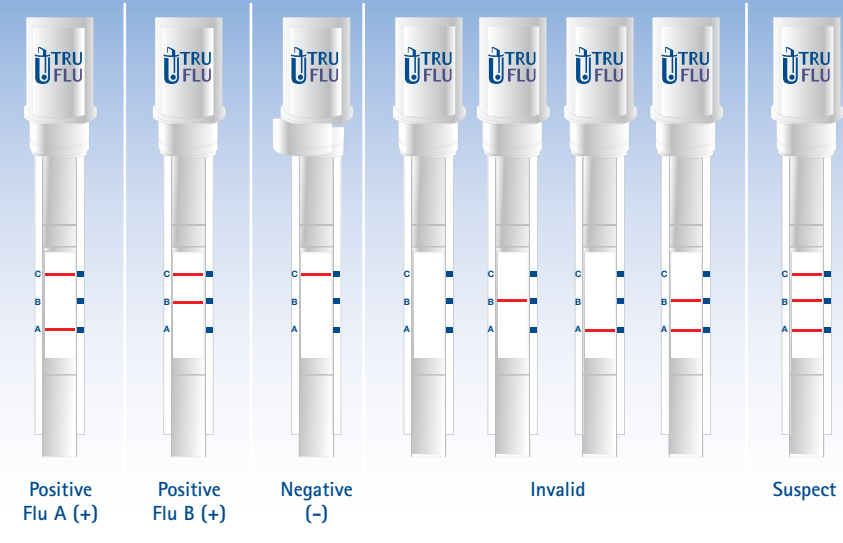
Dry Swabs
Dip swab, rotate 3X, press against side and remove.



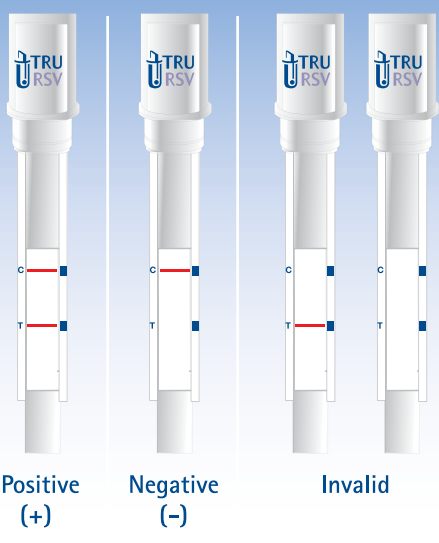
3.
Add Test Strip to tube and secure in place. Incubate at 20–25 C for 15 minutes. Read results within 1 minute.



RESULTS FOR TRU FLU®



RESULTS FOR TRU RSV®



**This chart does not contain complete instructions for use. For further information, please refer to the package insert.*

ORDERING INFORMATION	Test Size	Meridian#	Cardinal#	Fisher#
TRU FLU®	32 Tests	751230	751230	23030700
TRU RSV®	32 Tests	751330	751330	23030701
TRU FLU®/RSV® positive control	3 vials of 8 tests each	751110	B1043-37A	23030825

USA/Corporate Office
3471 River Hills Drive
Cincinnati, Ohio 45244
Telephone: 513-271-3700
Orders/Customer Service: 1-800-543-1980
Technical Support: 1-800-343-3858
Information Fax: 513-272-5432
Ordering Fax: 513-271-0124
www.meridianbioscience.com

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 **Meridian**
Bioscience, Inc.
Inspired Science. Trusted Solutions.®



For more information,
contact a TRU
specialist at 1-888-763-6769,
or visit us online at
www.meridianbioscience.com

Meridian Bioscience®, Inc.

TRU FLU®
Rapid test for the detection of Influenza A & B

Meridian Bioscience®, Inc.

TRU RSV®
Rapid test for the detection of the Respiratory Syncytial Virus

A closed system that limits exposure
during test incubation and disposal.

TRU offers the only products with a Closed System to limit exposure during test incubation and disposal.

- CDC guidelines recommend use of biological safety cabinets for influenza testing.
 - TRU FLU® is capped immediately after sample is added, thus minimizing the effect of air flow, and is ideal for testing under the hood.
- TRU FLU® and TRU RSV® are closed immediately after patient sample addition, and remain closed for interpretation and disposal

FLU

TRU provides better performance on the most important strain

- Testing for both Flu A & B is now standard, but it is important to remember that Flu A has much higher prevalence and virulence than Flu B
- TRU FLU® has superior performance on Flu A

RSV

TRU RSV® is unique among rapid RSV test devices

- Only test that uses pooled monoclonal antibodies detecting two RSV proteins which may help detect more positive samples
- Only RSV test cleared for use with Nasal Swab specimens

* U.S. Department of Health and Human Services, Centers for Disease Control and Prevention and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. Fifth Edition 2007. U. S. Government Printing Office, Washington, DC. 2007

 **Meridian**
Bioscience, Inc.
Inspired Science. Trusted Solutions.®

FLU

TRU provides better performance on the most important strain

- Testing for both Flu A & B is now standard, but it is important to remember that Flu A has much higher prevalence and virulence than Flu B

"71% of Influenza cases are from Influenza A"
CDC, MMWR, June 27, 2008, Vol.57, No. 25

"Of the 89 children under the age of 5 who died in the US during 2007 from Influenza:
- 51 were attributable to FLU A
- 27 were attributable to FLU B"
CDC, MMWR, June 27, 2008, Vol.57, No. 25

- TRU FLU® has superior performance on Flu A

	Meridian Bioscience® TRU FLU®	Quidel QuickVue Influenza A+B	Genzyme OSOM	Binax NOW® Influenza A & B
Sensitivity	NP/Nasal Swab Flu A: 86.3%	Nasal Swab Flu A: 72%	Nasal Swab Flu A: 74%	Frozen NP Swab Flu A: 70%
	Fresh Nasal Wash/ NP Aspirate Flu A: 87.2%	Nasal Wash/Aspirate Flu A: 77%		Fresh NP Swab Flu A: 77%
	Frozen Nasal Wash/ NP Aspirate Flu A: 85.0%			Fresh Nasal Swab Flu A: 83% Frozen Nasal Wash/Aspirate Flu A: 89%

RSV

TRU RSV® is unique among rapid RSV test devices

- Only test that uses pooled monoclonal antibodies detecting two RSV proteins which may help detect more positive samples

Effect of Synagis® on test outcomes

SCOPE:

Synagis® (Palivizumab) is a humanized monoclonal antibody that is used as a therapeutic agent to treat RSV infections in high risk pediatric patients. The Synagis® antibody is directed against the F glycoprotein of the virus. Most direct antigen tests for RSV use antibodies against the same F glycoprotein for the detection of the virus in respiratory samples.

An in vitro study was conducted with ImmunoCard STAT!® RSV PLUS, Binax NOW® RSV and Remel Xpect® RSV to see if Synagis® would compete with kit capture/detection anti-RSV antibodies for the RSV antigens in positive samples. No testing was performed with TRU RSV®. The concentrations of Synagis® that might be expected in clinical samples are not known at this time. Positive samples (weak and strong) were spiked with Synagis® to final concentrations of 0.002, 0.020, 0.200 and 2 mg/mL.

RESULTS:

- At concentrations of ≥ 0.002 mg/mL, Synagis® significantly quenched the positive reactions in tests performed with the Remel Xpect® and Binax NOW® RSV assays.
- There was no significant quenching observed with positive reactions obtained with ImmunoCard STAT!® RSV PLUS at Synagis® concentrations up to 2 mg/mL.
- No conclusions can be drawn with respect to TRU RSV®.
- The clinical implications, if any, of these findings are unknown.



The only products with a Closed System to limit exposure during test incubation and disposal.

This image helps visualize the benefit of the Closed System.

To create this image, the following steps were taken:

1. Fluorescent particles were added to Influenza specimens
2. TRU & competitive Influenza tests were then performed by a certified Medical Technologist
3. Photographs were taken to demonstrate to what level, live sample exposure can occur

