R-Mix™ & R-Mix Too™

Respiratory Virus

Treat patients with improved confidence

Broad Respiratory Virus Recovery Using Mixed Cell Monolayers
- Viral respiratory disease is caused by more than just Influenza and RSV. R-Mix and R-Mix Too will allow you to culture and identify many respiratory viruses not covered by other cells: Adenovirus, Parainfluenza (Types 1, 2, and 3) and Metapneumovirus in addition to enhanced rapid isolation of Influenza A and B, and RSV.

Rapid Time to Results, Convenient Testing Formats, And Easy To Interpret Results
- Designed for modern virology labs, R-Mix, R-Mix Too, and D3® respiratory staining kits give you next day, gold standard results. This total package approach decreases turn-around time for Influenza to under 24 hours and all respiratory viruses to 48 hours, compared to up to 14 days with traditional viral cultures.

The Gold Standard
- Viral Culture is the Gold Standard of the industry for diagnosing viral respiratory disease. The use of R-Mix (a mixed monolayer of human adenocarcinoma cells and mink lung cells) or R-Mix Too (a mixed monolayer of human adenocarcinoma cells and Madin-Darby Canine kidney cells) improves the sensitivity of culture when compared to other cell types.
R-Mix cells infected with Influenza A, stained with D³ DFA Respiratory Virus Screening & ID Kit

**R-Mix**
- **R-Mix**
  - A549 and Mv1Lu Cells
- **Vials**
  - 96-0101 Shell Vial – no coverslip
  - 96-0102 Shell Vial – with coverslip
- **Multi-well Plates**
  - 96-2412 24 well/12 fill
  - 96-2418 24 well/18 fill
  - 96-2424 24 well/24 fill
  - 96-4812 48 well/12 fill
  - 96-4818 48 well/18 fill
  - 96-4824 48 well/24 fill

**R-Mix Too**
- **R-Mix Too**
  - A549 and MDCK Cells
- **Vials**
  - 97-0101 Shell Vial – no coverslip
  - 97-0102 Shell Vial – with coverslip
- **Multi-well Plates**
  - 97-2412 24 well/12 fill
  - 97-2418 24 well/18 fill
  - 97-2424 24 well/24 fill
  - 97-4812 48 well/12 fill
  - 97-4818 48 well/18 fill
  - 97-4824 48 well/24 fill

**R-Mix Refeed Medium**
- A defined medium containing trypsin, for use with R-Mix and R-Mix Too
- **Vials**
  - 10-330100 100 mL
  - 10-330500 500 mL

**R-Mix ReadyCells Systems**
- **R-Mix ReadyCells**
  - F-96-0102-24 24 Shell Vials – with coverslip
- **R-Mix Too ReadyCells**
  - F-97-0102-24 24 Shell Vials – with coverslip

**R-Mix ReadyCells Refeed and Rinse**
- **R-Mix ReadyCells Refeed and Rinse**
  - 05-370100 ReadyCells: R-Mix Refeed Medium, 100 mL
  - 05-360075 ReadyCells: R-Mix Rinse Buffer, 75 mL

**ReadyCells Heat Block**
- 99-610-009 ReadyCells Heat Block (120 volts) (used for rapid, controlled thawing of ReadyCells)

**D³ Ultra and D³ Duet**
- **D³ Ultra DFA Respiratory Virus Kit**
  - 01-010000.v2 D³ Ultra DFA Respiratory Virus Screening & ID Kit
- **D³ Duet Kits**
  - 01-200000 D³ Duet Influenza A/Respiratory Virus Screening Kit
  - 01-210000 D³ Duet RSV/Respiratory Virus Screening Kit

**Individual D³ Ultra DFA Reagents**
- 01-013010.v2 D³ Ultra DFA Respiratory Virus Screening Reagent (10 mL)
- 01-013102.v2 D³ Ultra DFA Influenza A Reagent (2 mL)
- 01-013202.v2 D³ Ultra DFA Influenza B Reagent (2 mL)
- 01-013302.v2 D³ Ultra DFA RSV Reagent (2 mL)
- 01-013402.v2 D³ Ultra DFA Adenovirus Reagent (2 mL)
- 01-013502.v2 D³ Ultra DFA Parainfluenza 1 Reagent (2 mL)
- 01-013602.v2 D³ Ultra DFA Parainfluenza 2 Reagent (2 mL)
- 01-013702.v2 D³ Ultra DFA Parainfluenza 3 Reagent (2 mL)

**Individual Kit Components**
- 01-014005 Respiratory Viruses Antigen Control Slides (5)
- 01-014010 Respiratory Viruses Antigen Control Slides (10)
- 01-1120 2-Well Specimen Screening Slide with Blotters (100)
- 01-1122 8-Well Identification Slide with Blotters (100)
- 01-015010 Normal Mouse Gamma Globulin DFA Reagent (10 mL)
- 01-001025 Wash Solution Concentrate, 40X (25-mL)
- 01-002015 Mounting Fluid (15 mL)
- 01-090025 40X PBS Concentrate (25 mL)
- 02-477020 Respiratory Viruses Training Panel