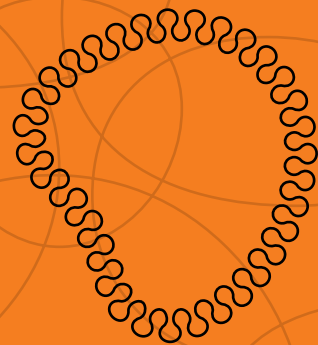


RealAccurate[®] Respiratory

RT PCR kit v2.0

PF0015-R (20 reactions)

14 respiratory viruses, 1 Real Time protocol,
full flexibility!



Overview

The RealAccurate[®] Respiratory RT PCR kit combines 9 individual mono- or duplex Real Time reverse transcriptase PCR assays (primers and probes) to detect and differentiate in total 14 respiratory viruses in a variety of clinical specimens. All assays are performed using the same enzymes and amplification protocol and can also be ordered individually. The assays are designed for fast results on Real Time PCR instruments (FAM/ Yakima Yellow detection).

Targets

Catalog	Assay	Reactions
PF0015-R	PF-0950-R to PF0959-R	20
PF0950-R	Influenza A + B	50
PF0951-R	RSV A + B	50
PF0952-R	Parainfluenza 1	50
PF0953-R	Parainfluenza 3	50
PF0954-R	Parainfluenza 2 + 4	50
PF0955-R	Coronavirus 229E + OC43	50
PF0956-R	Rhinovirus / Enterovirus	50
PF0957-R	Human Metapneumovirus	50
PF0958-R	Adenovirus	50
PF0959-R	Control RT PCR kit	50

Diagnostic specimens

- Nasopharyngeal aspirate/lavage
- Swab
- Bronchoalveolar lavage (BAL)
- Sputum

Quality

- Validated on QCMD panels
- Validated on clinical samples
- **CE**-IVD marked
- Designed and produced under ISO13485:2003

Features and benefits

- Full flexibility!
- 14 respiratory pathogens in one assay or 9 individual assays
- Each individual kit contains a positive control template
- Contains an Internal Control
- Compatible with RealAccurate[®] M. pneumoniae + C. pneumoniae Duplex PCR kit (PF0030-R)

Procedure

All kits provide ready to use solutions containing primers and probes (FAM- or Yakima Yellow labeled) to perform a one-step reverse transcriptase Real Time PCR assay for each specific target gene.