STRECK

KNOW STRECK. KNOW QUALITY.

MDx-Chex® for RSP

Quality controls compatible with Diasorin LIAISON PLEX® respiratory panels*.



MDX-CHEX FOR RSP

*For Research Use Only. Not for use in diagnostic procedures.

Comprehensive and Compliant

Patient-like matrix of inactivated microorganisms and human cells.

Full-Process Verification

Challenges the entire workflow, from cell lysis, extraction and purification to analysis and detection.

Easy to Use and Economical

Room temperature storage eliminates freeze-thaw cycles and pooled targets reduce number of cartridges needed per control run.

Simple by design.

01



Vortex

Vortex room temperature MDx-Chex control tube at a high speed for 30 seconds.

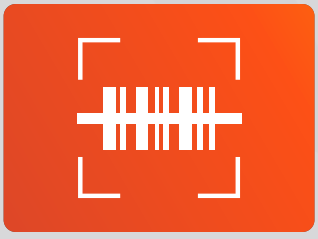
02



Pipette

Transfer MDx-Chex control mix as you would any patient sample.

03



Scan

Scan the barcode or manually enter the Control ID.

04



Run

Load the cartridge onto the system, verify the control ID, and select RUN.

Learn more or request a sample — streck.com

THE CHALLENGE

Labs need controls they can count on.

Reliable results depend on QC that validates every step of the process, not just a few.

- Controls that stop at detection leave the upstream workflow unverified
- Freeze-thaw requirements and resuspension steps add variability to an already complex process
- Expanding respiratory panels mean more targets, more platforms, and more room for QC gaps

THE SOLUTION

Precision-engineered for the workflows you run.

MDx-Chex controls are built to validate the entire process, not just the endpoint.

- Inactivated, intact microorganisms in a patient-like matrix (cells and media) so controls challenge the full workflow: lysis, extraction, amplification and detection
- Room temperature stable at 2 °C – 25 °C with no freeze-thaw and no resuspension required
- Broad organism coverage so your QC keeps pace as your testing menu grows

THE IMPACT

What confident QC means for your lab.

100%
Coverage across every step of the workflow

100%
Coverage of relevant organisms

0
Freeze-thaws needed

0
Resuspension into liquid

Product Specifications

Attribute	MDx-Chex for RSP		
Catalog Number	250097		
Targets Covered	Coronavirus (HKU1 / 229E / NL63 / OC43) SARS-CoV-2 Adenovirus (A / B / C / D / E / F) Respiratory Syncytial Virus Human Metapneumovirus Enterovirus/Rhinovirus	*Bordetella holmesii* *Bordetella parapertussis* *Bordetella pertussis* *Chlamydia pneumoniae* *Mycoplasma pneumoniae*	Influenza A (subtype H1) Influenza A (subtype H3) Influenza A Influenza B Parainfluenza 1 Parainfluenza 2 Parainfluenza 3 Parainfluenza 4
Format	5 tubes Positive Control 5 tubes Negative Control		
Storage	2 °C – 25 °C		
Intended Use	For Research Use Only. Not for use in diagnostic procedures.		

LEARN MORE

streck.com
800-843-0912

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