



Core Diagnostic Laboratories  
1930 Edwards Lake Road  
Suite 138  
Birmingham, AL 35235  
CLIA#: 01D2144664

## Molecular Laboratory Report

|             |                   |                  |                        |
|-------------|-------------------|------------------|------------------------|
| Patient:    | Bicknell, Stephen | Accession:       | 600153                 |
| Patient #:  | 290990            | Birth:           | 2/23/2007              |
| Doctor:     | NOT PROVIDED      | Age:             | 14 years               |
| Home Phone: | (334)546-8712     | Gender:          | Male                   |
|             |                   | Collection Date: | 11/22/2021 9:00 AM     |
|             |                   | Received Date:   | 11/23/2021 6:50 AM JTM |

| Test Name | Result | Units | Reference Range |
|-----------|--------|-------|-----------------|
|-----------|--------|-------|-----------------|

### Summary

#### RAPID RPP

Run by KPR on 11/23/2021 10:10:11 AM at Location: 01

**Rhinovirus** **Detected** **Medium**

| Test Name | Result | Units | Flag | Reference Range/Cutoff |
|-----------|--------|-------|------|------------------------|
|-----------|--------|-------|------|------------------------|

#### RAPID RPP

Run by KPR on 11/23/2021 10:10:11 AM at Location: 01

|                                   |                 |
|-----------------------------------|-----------------|
| Internal Control                  | Passed          |
| Adenovirus                        | Not Detected    |
| Bordetella pertussis              | Not Detected    |
| Chlamydomphila pneumoniae         | Not Detected    |
| Enterovirus                       | Not Detected    |
| Haemophilus influenzae            | Not Detected    |
| HHV ~ 4 Epstein Barr Virus        | Not Detected    |
| Influenza A                       | Not Detected    |
| Influenza B                       | Not Detected    |
| Klebsiella pneumoniae             | Not Detected    |
| Moraxella catarrhalis             | Not Detected    |
| Mycoplasma pneumoniae             | Not Detected    |
| <b>Rhinovirus</b>                 | <b>Detected</b> |
| RSV A                             | Not Detected    |
| RSV B                             | Not Detected    |
| Streptococcus pneumoniae          | Not Detected    |
| Streptococcus pyogenes (Strep A)  | Not Detected    |
| aacA1-Aminoglycosides             | Not Detected    |
| SHV- ESBLs                        | Not Detected    |
| ermB- Macrolides                  | Not Detected    |
| mecA- Methicillin                 | Not Detected    |
| qnrA- Quinolones/Fluoroquinolones | Not Detected    |
| sul- Sulfonamides                 | Not Detected    |
| tet(M)- Tetracyclines             | Not Detected    |

**Medium**

11/23/21  
J. Bicknell, CRF



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1930 Edwards Lake Road  
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## Molecular Laboratory Report

|             |                   |                  |                        |
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Notes: Antibiotic Resistance Marker Guide:

aacA1: If positive, pathogen is potentially resistant to Aminoglycosides such as Gentamicin.

SHV: If positive, pathogen is potentially resistant to ESBLs such as Amoxicillin, Ampicillin, Cefepime, Ceftriaxone, Cefuroxime, Cephalothin, and Piperacillin.

ermB: If positive, pathogen is potentially resistant to Macrolides such as Azithromycin, Clarithromycin, Erythromycin.

mecA: If positive, pathogen is potentially resistant to Amoxicillin, Clavulanic acid, Ampicillin, Oxacillin, Piperacillin.

qnrA: If positive, pathogen is potentially resistant to Fluoroquinolones such as Levofloxacin, Ciprofloxacin.

sul: If positive, pathogen is potentially resistant to Trimethoprim/Sulfa.

tetM: If positive, pathogen is potentially resistant to Doxycycline, Minocycline, Tetracycline.

Note: Antimicrobial resistance can occur via multiple mechanisms. A not detected result for a genetic marker of antimicrobial resistance does not indicate susceptibility to associated antimicrobial drugs or drugs classes. A detected result for a genetic marker of antimicrobial resistance cannot be definitely linked to the microorganism(s) detected. Culture is required to obtain isolates for antimicrobial susceptibility testing and results should be used in conjunction with culture results for the determination of susceptibility or resistance.

Location 01:

Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_