## XPERT® CARBA-R

### Test Reagent Kit

- **BACTERIAL ISOLATE**
  - Xpert® Carba-R
- **RECTAL SPECIMEN**
  - Xpert® Carba-R

### Catalog Number

- GXCARBAR-10

### Technology

- Real-time PCR

### Targets (genes encoding)

- KPC, NDM, VIM, OXA-48, IMP

### Batch or On-Demand

- On-demand

### Minimum Batch Size

- 1

### Sample Type

- Pure culture of carbapenem-non-susceptible organism
- Rectal Swab

### Sample Extraction

- Automated/Integrated

### Precision Pipetting

- Not required

### TAT

- 48 minutes

### Hands-On Time

- <1 minute

### Controls: Process

- Sample Processing Control

### Controls: Probe Function/Detection

- Probe Check Control

### Sensitivity*

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<th>VIM</th>
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### Specificity*

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### Sample Storage

- Colonies in Sample Reagent
  - 20°C to 28°C for 5 days
- Swabs in transport tube
  - 15°C to 28°C for 5 days

### Kit Storage

- 2°C to 28°C

### Commercial Controls

- Contact Cepheid Technical Support

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For In Vitro Diagnostic Use.