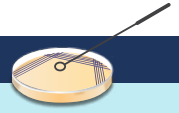
Thermo Scientific™ *Brilliance*™ CRE

User Guide

presumptive identification of Carbapenem-resistant Enterobacteriaceae (CRE)

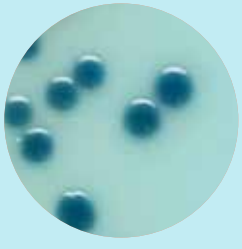


Inoculate plate. Incubate at 37°C for 18-24 hrs.

Read results.

Positive

Pale pink
E. coli



Blue
Klebsiella, Enterobacter, Serratia and *Citrobacter* (KESC)

Other Carbapenem-resistant

White or colorless
Acinetobacter
or other*

Negative

Negative plates should be re-incubated for an additional 24 hrs.

Identifications are presumptive and should be confirmed. Please note, organisms with an atypical enzyme pattern may give anomalous reactions on Thermo Scientific™ *Brilliance*™ CRE Agar. Bacteria with other resistance mechanisms may also produce colonies, for example *Proteus, Morganella, Providencia* produce brown colonies with a halo, any such isolate may be clinically significant and should be investigated further.

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