

HOTLINE: Effective August 19, 2019

3000010

Relapsing Fever *Borrelia* Species by PCR

RFBPCR

Specimen Required: Collect: Lavender (**K₂EDTA**) or Pink (K₂EDTA).

Specimen Preparation: Transport 1 mL whole blood. (Min: 0.5 mL)

Storage/Transport Temperature: Refrigerated.

Remarks: Specimen source required.

Unacceptable Conditions: **Serum or plasma**. Heparinized specimens.

Stability (collection to initiation of testing): Ambient: 24 hours; Refrigerated: 5 days; Frozen: 1 week

Note: This test is designed to detect but not differentiate the nucleic acid from *B. hermsii*, *B. miyamotoi*, *B. parkeri*, and *B. turicatae*. Additional less-frequently encountered relapsing fever *Borrelia* species may also be detected, including *B. recurrentis*, *B. coriaceae*, *B. theileri*, *B. lonestari*, and *B. anserina*. A result of "Detected" indicates the presence of nucleic acid from any one of these species in the specimen.