

Ehrlichia Species by PCR

Order Name: Ehrlichia PCR

Test Number: 3622105

Revision Date: 04/22/2026

| TEST NAME                |  | METHODOLOGY               | LOINC CODE |
|--------------------------|--|---------------------------|------------|
| Ehrlichia Species by PCR |  | Polymerase Chain Reaction | 48866-8    |

| SPECIMEN REQUIREMENTS |                                                                                                                                                                                                                                           |                  |                     |                       |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------|-----------------------|
| Specimen              | Specimen Volume (min)                                                                                                                                                                                                                     | Specimen Type    | Specimen Container  | Transport Environment |
| Preferred             | 1 mL (.2 mL)                                                                                                                                                                                                                              | EDTA Whole Blood | EDTA (Lavender Top) | Refrigerated          |
| Instructions          | <b>Stability Requirements:</b> Room temperature 7 days, Refrigerated 7 days, Frozen Unstable<br><b>Causes for Rejection:</b> Quantity not sufficient for analysis; gross specimen contamination; specimen too old; leaking or broken tube |                  |                     |                       |

| GENERAL INFORMATION          |                                                                                                                                                                                                                                      |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expected TAT                 | 3-4 Days                                                                                                                                                                                                                             |
| Clinical Use                 | This test is intended to be used as an aid in the diagnosis of human monocytic ehrlichiosis (HME). <b>This assay will detect but not differentiate multiple Ehrlichia species including E. chaffeensis, E. ewingii and E. muris.</b> |
| Performing Labcorp Test Code | 138168                                                                                                                                                                                                                               |
| CPT Code(s)                  | 87798                                                                                                                                                                                                                                |
| Lab Section                  | Reference Lab                                                                                                                                                                                                                        |