

Reporting Title: Tick-Borne DNA Panel, B
Performing Location: New England

Specimen Requirements:

Container/Tube: Lavender top (EDTA)

Specimen Volume: 1 mL

Forms: If not ordering electronically, submit a Microbiology Request Form (Supply T244) with the specimen.

| Specimen Type | Temperature | Time |
|------------------|--------------------------|--------|
| Whole Blood EDTA | Refrigerated (preferred) | 7 days |
| | Frozen | 7 days |

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|--|--------------|------|------------|
| 36114 | Babesia microti | Alphanumeric | | In Process |
| 36115 | Babesia duncani | Alphanumeric | | In Process |
| 36116 | Babesia divergens/MO-1 | Alphanumeric | | In Process |
| 84319 | Anaplasma phagocytophilum Also used by tests: EHRL | Alphanumeric | | 30039-2 |
| 23663 | Ehrlichia chaffeensis Also used by tests: EHRL | Alphanumeric | | 27994-3 |
| 23664 | Ehrlichia ewingii/canis Also used by tests: EHRL | Alphanumeric | | 48866-8 |
| 32010 | Ehrlichia muris-like Also used by tests: EHRL | Alphanumeric | | 48866-8 |

Components:

| Test ID | Reporting Name | CPT Units | CPT Code | Always Performed | Orderable Separately |
|---------|----------------------------|-----------|----------|------------------|----------------------|
| LBAB | Babesia species, PCR, B | 1 | 87798 | Yes | Yes |
| EHRL | Ehrlichia/Anaplasma PCR, B | 1 | 87798 | Yes | Yes |



Reference Values:

Babesia species, MOLECULAR DETECTION, PCR
Negative

Ehrlichia/Anaplasma, MOLECULAR DETECTION, PCR
Negative