

Date Collected: 08/21/2024

Date Received: 08/21/2024

Date Reported: 08/29/2024

Fasting: Yes

Ordered Items: Thyroxine (T4) Free, Direct; TSH; Reverse T3, Serum; Thyroid Antibodies; Triiodothyronine (T3), Free; Venipuncture

Date Collected: 08/21/2024

Thyroxine (T4) Free, Direct

| Test                          | Current Result and Flag | Previous Result and Date |            | Units | Reference Interval |
|-------------------------------|-------------------------|--------------------------|------------|-------|--------------------|
| T4,Free(Direct) <sup>01</sup> | 1.11                    | 1.17                     | 07/02/2024 | ng/dL | 0.82-1.77          |

TSH

| Test              | Current Result and Flag | Previous Result and Date |            | Units  | Reference Interval |
|-------------------|-------------------------|--------------------------|------------|--------|--------------------|
| TSH <sup>01</sup> | 1.260                   | 0.816                    | 07/02/2024 | uIU/mL | 0.450-4.500        |

Reverse T3, Serum

| Test  | Current Result and Flag | Previous Result and Date |            | Units | Reference Interval |
|---|-------------------------|--------------------------|------------|-------|--------------------|
| Reverse T3, Serum <sup>02</sup>   | 15.3                    | 21.9                     | 07/02/2024 | ng/dL |                    |
| This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.<br>Reference Range:<br>>15y: 9.2 - 24.1 |                         |                          |            |       |                    |

Thyroid Antibodies

| Test  | Current Result and Flag | Previous Result and Date |            | Units | Reference Interval |
|---|-------------------------|--------------------------|------------|-------|--------------------|
| Thyroid Peroxidase (TPO) Ab <sup>01</sup>   | 12                      | <9                       | 03/18/2024 | IU/mL | 0-34               |
| Thyroglobulin Antibody <sup>01</sup>  | <1.0                    | <1.0                     | 03/18/2024 | IU/mL | 0.0-0.9            |
| Thyroglobulin Antibody measured by Beckman Coulter Methodology<br>It should be noted that the presence of thyroglobulin antibodies may not be pathogenic nor diagnostic, especially at very low levels. The assay manufacturer has found that four percent of individuals without evidence of thyroid disease or autoimmunity will have positive TgAb levels up to 4 IU/mL. |                         |                          |            |       |                    |

Triiodothyronine (T3), Free

| Test                                      | Current Result and Flag | Previous Result and Date |            | Units | Reference Interval |
|---|-------------------------|--------------------------|------------|-------|--------------------|
| Triiodothyronine (T3), Free <sup>01</sup> | 2.9                     | 4.2                      | 07/02/2024 | pg/mL | 2.0-4.4            |

**Disclaimer**  
The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

**Icon Legend**  
▲ Out of Reference Range    ■ Critical or Alert

**Performing Labs**  
01: HD - LabCorp Houston, 7207 North Gessner, Houston, TX 77040-3143 Dir: Kyle Eskue, MD  
02: ES - Esoterix Inc, 4301 Lost Hills Road, Calabasas Hills, CA 91301-5358 Dir: Brian Poirier, MD  
For Inquiries, the physician may contact Branch: 800-762-4344 Lab: 713-856-8288

|  |  |                                       |
|--|--|---------------------------------------|
| Patient Details                              | Physician Details                          | Specimen Details                      |
| Anderton, Tyler                              | D FINK                                     | Specimen ID: 234-363-4408-0           |
| 4004 BANISTER LN UNIT 312, AUSTIN, TX, 78704 | Marek Health                               | Control ID: 52622520                  |
|  | 35 W Huron St Ste 1000, Pontiac, MI, 48342 | Alternate Control Number: 52622520    |
| Phone:                                       | Phone: 877-572-2582                        | Date Collected: 08/21/2024 1030 Local |
| Date of Birth: 05/26/1995                    | Account Number: 21025370                   | Date Received: 08/21/2024 0000 ET     |
| Age: 29                                      | Physician ID: 1891814521                   | Date Entered: 08/21/2024 1231 ET      |
| Sex: Male                                    | NPI: 1891814521                            | Date Reported: 08/29/2024 2035 ET     |
| Patient ID: MH59255                          |  |                                       |
| Alternate Patient ID: MH59255                |  |                                       |