

CRMP1 Cardiovascular Risk Marker Panel, Serum

1-800-533-1710

| Patient ID SA00152115 | Patient Name TESTING, CRMP1 | | Birth Date 2001-01-01 | Sex M | Age 21 |
|---|--------------------------------|----------------------------------|-----------------------|----------|------------------|
| Order Number SA00152115 | Client Order Number SA00152115 | Ordering Physician CLIENT,CLIENT | Report Notes | 1 | 1 |
| Account Information C7028846 DLMP Rochest | er | Collected 18 Apr 2022 00:00 | | | |

Cardiovascular Risk Marker Panel, S

| Cholesterol, LDL, Calculated, S | MCR | Cholesterol, HDL, S | MCR |
|--|----------------------|---|---|
| 24 mg/dL | | 200 mg/dL | $\begin{array}{c} \text{Reference Value} \\ \geq \! 40 \end{array}$ |
| REFERENCE VALUE Desirable: <100 mg/dL Above Desirable: 100–129 mg/dL Developing Highs 120–150 mg/dL | | 40 | |
| Borderline High: 130–159 mg/dL High: 160–189 mg/dL Very High: ≥190 mg/dL ADDITIONAL INFORMATION | G | Cholesterol, Total, S 250 mg/dL | MCR |
| LDL cholesterol calculated using the Sampson/NIH equation. | | 200 240 | |
| Cholesterol, Non-HDL, Calculated, S | MCR | REFERENCE VALUE | |
| 50 mg/dL | | Desirable: < 200 mg/dL | |
| | | Borderline High: 200–239 mg/dL High: ≥ 240 mg/dL | |
| 130 160 190 | 220 | | |
| REFERENCE VALUE | | Triglycerides, S | MCR |
| Desirable: <130 mg/dL | | 188 mg/dL | |
| Above Desirable: 130–159 mg/dL Borderline High: 160–189 mg/dL | | High | |
| High: 190–219 mg/dL | | | |
| Very High: ≥220 mg/dL | | 150 200 | 500 |
| Apolipoprotein B, S | MCR | REFERENCE VALUE | |
| 50 mg/dL | $\langle \bigcirc $ | Normal: <150 mg/dL Borderline High: 150–199 mg/dL | |
| REFERENCE VALUE | | High: 200–499 mg/dL Very High: ≥500 mg/dL | |
| Desirable: <90 Above Desirable: 90–99 | | | |
| Borderline high: 100–119 | | | |
| High: 120–139 Very high: ≥ 140 | | | |
| | | | |

Performing Site Legend

| Code | Laboratory | Address | Lab Director | CLIA Certificate |
|------|--|--|-----------------------------|-------------------------|
| MCR | Mayo Clinic Laboratories - Rochester Main Campus | 200 First Street SW, Rochester, MN 55905 | William G. Morice M.D. Ph.D | 24D0404292 |



| Patient ID | Patient Name | | Birth Date | Sex | Age |
|-----------------------|---------------------|--------------------|--------------|-----|-----|
| SA00152115 | TESTING, CRMP1 | | 2001-01-01 | М | 21 |
| Order Number | Client Order Number | Ordering Physician | Report Notes | | |
| SA00152115 | SA00152115 | CLIENT, CLIENT | | | |
| Account Information | | Collected | | | |
| C7028846 DLMP Rochest | er | 18 Apr 2022 00:00 | | | |

Lipoprotein(a), S

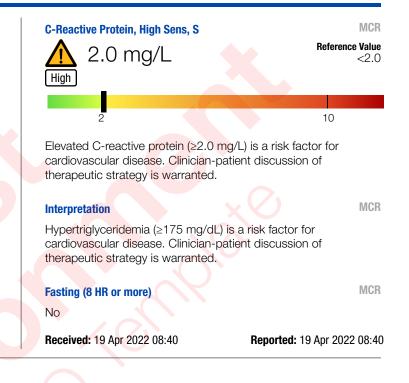
15 nmol/L

1 MCR Reference Value

<75

ADDITIONAL INFORMATION

Please notice that Lp(a) values are reported in molar units (nmol/L). These units are recommended by professional society guidelines and expert opinion statements. Measured results and risk thresholds are higher than those generated using mass units (mg/dL). Cardiovascular risk increases starting at 75 nmol/L. Lp(a) \geq 125 nmol/L is considered a risk enhancing factor by the American Heart Association.



Laboratory Notes

1 This test has been modified from the manufacturer's instructions. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

| Code | Laboratory | Address | Lab Director | CLIA Certificate |
|------|--|--|-----------------------------|-------------------------|
| MCR | Mayo Clinic Laboratories - Rochester Main Campus | 200 First Street SW, Rochester, MN 55905 | William G. Morice M.D. Ph.D | 24D0404292 |