

Patient ID SA00119145	Patient Name TESTINGRNV, RPTVALABNORMAL	Birth Date 1975-05-01	Gender M	Age 43
Order Number SA00119145	Client Order Number SA00119145	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 01 Apr 2019 05:00		

Lipoprotein Metabolism Profile

Cholesterol, Total, CDC, S

MCR

197 mg/dL



REFERENCE VALUE

Desirable: < 200
Borderline high: 200–239
High: ≥ 240

Apolipoprotein B, S

MCR

91 mg/dL



REFERENCE VALUE

Desirable: <90
Above Desirable: 90–99
Borderline high: 100–119
High: 120–139
Very high: ≥ 140

Triglycerides, CDC, S

MCR

95 mg/dL



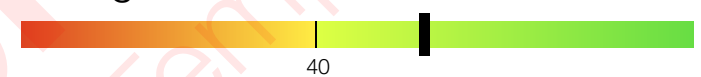
REFERENCE VALUE

Normal: <150
Borderline high: 150–199
High: 200–499
Very high: ≥500

HDL Cholesterol, CDC, S

MCR

54 mg/dL



Reference Value
≥40

Lipoprotein Metabolism Profile 1

LDL Cholesterol

MCR

107 mg/dL



REFERENCE VALUE

Desirable: <100
Above Desirable: 100–129
Borderline high: 130–159
High: 160–189
Very high: ≥190

LDL Triglycerides

MCR

23 mg/dL

Reference Value
≤50

VLDL cholesterol

MCR

 31 mg/dL

Reference Value
<30

VLDL triglycerides

MCR

48 mg/dL

Reference Value
<120

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

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Beta VLDL Cholesterol

Not Detected mg/dL

MCR
Reference Value
<15

Beta VLDL triglycerides

Not Detected mg/dL

MCR
Reference Value
<15

Chylomicron cholesterol

Not Detected mg/dL

MCR
Reference Value
Undetectable

Chylomicron triglycerides

Not Detected mg/dL

MCR
Reference Value
Undetectable

Lp(a) Cholesterol


5 mg/dL

MCR
Reference Value
<5

Increased Lipoprotein (a) cholesterol. Increased Lp(a) cholesterol has been associated with increased risk for the development of atherothrombotic disease. Aggressive LDL reduction is the recommended treatment approach in most patients with increased Lp(a).

LpX

Not detected

MCR
Reference Value
Undetectable

Interpretation

Profile does not meet criteria for a Fredrickson phenotype.

① MCR

Received: 03 Apr 2019 13:10

Reported: 03 Apr 2019 13:30

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.

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