



Patient ID SA00166161	Patient Name TESTINGRNV, MPQU A	Birth Date 1980-09-09	Sex M	Age 43
Order Number SA00166161	Client Order Number SA00166161	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 31 Jan 2024 06:00		

M-protein Quantitation, 24 HR, U

Protein Electrophoresis, 24 HR, U

M spike



12 mg/24 h

SDL

Beta globulin

4.0 mg/24 h

SDL

Albumin

26.0 mg/24 h

SDL

Gamma globulin

10.0 mg/24 h

SDL

Alpha-1 globulin

2.0 mg/24 h

SDL

A/G Ratio

0.35

SDL

Alpha-2 globulin

58.0 mg/24 h

SDL

Impression

M-spike in gamma fraction.
See Isotype.

1 SDL

Protein, Total, 24 HR, U

Total Protein, 24 HR, U

100 mg/24 h

MCR

Urine Volume

1000 mL

MCR

Reference Value
<229

Collection Duration

24 h

MCR

Received: 31 Jan 2024 12:26

Reported: 31 Jan 2024 12:31

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55905	William G. Morice M.D. Ph.D.	24D1040592
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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M-protein Mass-Fix, 24 HR, U

M-protein Isotype MS, 24 HR, U

② SDL

Kappa, monoclonal

Suggest Immunoglobulin free light chains

ADDITIONAL INFORMATION

The submitted sample was assayed by five separate immunopurifications for IgG, IgA, IgM, kappa and lambda. The result reflects the findings of either no monoclonal protein detected or those monoclonal immunoglobulins that were detected.

Flag M-protein Isotype MS, 24 HR, U

SDL


Positive

Abn

Reference Value
Negative

Received: 31 Jan 2024 12:26

Reported: 31 Jan 2024 12:56

Laboratory Notes

- 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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