

Patient ID SA00169198	Patient Name TESTINGRNV, NORMAL SAMPLE	Birth Date 1982-06-29	Sex F	Age 42
Order Number SA00169198	Client Order Number SA00169198	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 30 Jun 2024 11:00		

TPMT Activity Profile, RBC

Interpretation

1 MCR

Normal In this whole blood sample, the profile of activity of thiopurine methyltransferase using three different substrates was normal or essentially normal.

ADDITIONAL INFORMATION

Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

6-Methylmercaptopurine

4.45 nmol/mL/h

MCR

Reference Value
3.00–6.66

6-Methylmercaptopurine riboside

8.14 nmol/mL/h

MCR

Reference Value
5.04–9.57

6-Methylthioguanine riboside

3.30 nmol/mL/h

MCR

Reference Value
2.70–5.84

Reviewed By

Amy Breitlow

MCR

Received: 01 Jul 2024 11:49

Reported: 01 Jul 2024 11:56

Laboratory Notes

- 1 This test was developed and its performance characteristics 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	Nikola Baumann Ph.D.	24D0404292