



Patient ID SA00123103	Patient Name SAMPLEREPORT, PMMIL	Birth Date 1985-05-10	Gender F	Age 34
Order Number SA00123103	Client Order Number SA00123103	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 25 Sep 2019 08:30		

PMM-PMI, Leukocytes

Reason For Referral

Not provided

Phosphomannomutase, Leuko

405 nmol/h/mg Prot

Phosphomannose Isomerase, Leuko

1350 nmol/h/mg Prot

MCR

MCR

Reference Value
>350

MCR

Reference Value
>1300

Interpretation

1 MCR

In this sample, the activities of both phosphomannomutase II (PMM) and phosphomannose isomerase (PMI) were normal. These results indicate this individual is NOT affected with either PMM2-CDG (CDG type Ia) or MPI-CDG (CDG type Ib). However, please note that this test does not rule out other types of CDG. If clinically indicated and not done already, consider analysis of carbohydrate deficient transferrin in serum (MCL test CDG/Carbohydrate Deficient Transferrin for Congenital Disorders of Glycosylation, Serum).

ADDITIONAL INFORMATION

Colorimetric Enzyme Assay

Reviewed By

MCR

Marie Quade

Received: 25 Sep 2019 14:24

Reported: 25 Sep 2019 14:32

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	William G. Morice M.D. Ph.D	24D0404292