



Patient ID SA00053310	Patient Name SAMPLEREPORT, HCYSP A	Birth Date 1966-06-10	Gender F	Age 46
Order Number SA00053310	Client Order Number SA00053310	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 31 Jan 2013 00:00		

Homocysteine, Total, P



28 mcmol/L

High

The homocysteine concentration is elevated in this sample. This finding is considered an independent risk factor of thromboembolic vascular disease and could be related to acquired folate or cobalamin deficiency underlying neurological disorders. An inborn error of methionine metabolism is a potential, but less likely, possibility for this result. Consider plasma methylmalonic acid analysis.

MCR

Reference Value
≤13 (Fasting)

Received: 04 Feb 2013 09:42

Reported: 04 Feb 2013 10:40

QA Environment

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905