

Patient Name SAMPLEREP, PUPY	Patient ID SA00056316	Age 46	Gender F	Order # SA00056316
Ordering Phys CLIENT, CLIENT				DOB 06/10/1966
Client Order # SA00056316	Account Information			Report Notes
Collected 03/31/2013	C7028846-DLMP Rochester 3050 Superior Drive Rochester, MN 55901			
Printed 04/01/2013 14:06				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Purine and Pyrimidine Panel, U					
Uracil	H	40	mmol/mol Cr	<=35	MCR
Uric Acid	H	792	mmol/mol Cr	<=669	MCR
Hypoxanthine	H	51	mmol/mol Cr	<40	MCR
Xanthine	H	68	mmol/mol Cr	<51	MCR
Comment					

REPORTED 04/01/2013 13:28

In this sample, the excretion of uracil, uric acid, xanthine, and hypoxanthine were elevated. This finding is unusual and a possible biochemical diagnosis of Lesch-Nyhan syndrome (hypoxanthine-guanine phosphoribosyltransferase deficiency) cannot be excluded. We recommend sending another sample to repeat the analysis. We need clinical information for further interpretation. Please contact the Biochemical Genetics consultant on call (1-800-533-1710) if you have any questions.

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:
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Patient Name SAMPLEREP, PUPY	Collection Date and Time 03/31/2013	Report Status Final
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* Report times for Mayo performed tests are CST/CDT