

PROMETHEUS TPMT GENETICS

Test ID: FPRTG

EXPLANATION OF CHANGE: Prometheus TMPT Genetics (FPRTG) referred to Prometheus Laboratories, Inc., will become obsolete on April 10, 2014. Alternative testing performed at Mayo Medical laboratories is now available.

ALTERNATIVE MAYO TEST: GTPMT - Thiopurine Methyltransferase (*TPMT*) Genotyping, Blood

METHODOLOGY: Polymerase Chain Reaction (PCR) 5'-Nuclease End-Point Allelic Discrimination Analysis (PCR is utilized pursuant to a license agreement with Roche Molecular Systems, Inc.)

SPECIMEN REQUIREMENTS:

Multiple whole blood EDTA genotype tests can be performed on a single specimen after a single extraction. See Multiple Whole Blood EDTA Genotype Tests in Special Instructions for a list of tests that can be ordered together.

Container/Tube: Lavender top (EDTA)

Specimen Volume: 3 mL

Collection Instructions: Send specimen in original tube.

Forms: **New York Clients-Informed consent is required.** Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Whole Blood EDTA	Ambient (preferred)	
	Refrigerated	

CPT CODE: 81401

DAY(S) SET UP: Monday through Friday

ANALYTIC TIME: 1 day