MAYO CLINIC
Mayo Medical Laboratories

NEW TEST ANNOUNCEMENT
NOTIFICATION DATE: December 23, 2010
EFFECTIVE DATE: January 26, 2011

FACTOR IX INHIBITOR EVALUATION #83103

USEFUL FOR: Detection and titering of coagulation inhibitor to factor IX in patients with hemophilia B.

NOTE: This test will replace #7801, Coag Factor IX Inhibitor Screen, Plasma, which will become obsolete on January 26, 2011.

PROFILE INFORMATION:

Unit Code	Reporting Name	Available Separately	Always Performed
9065	Coag Factor IX Assay, P	Yes	Yes

REFLEX TESTS:

Unit Code	Reporting Name	Available Separately	Always Performed
7802	Coag Factor IX Inhibitor Scrn, P	No	No
7288	Bethesda titer	No	No
82539	Coagulation Interpretation	No	No

METHOD: 9065: Activated Partial Thromboplastin Clot-Based Assay
7289, 7288: Clot-Based Assay

REFERENCE VALUES: Factor IX Activity Assay: Adults: 65-140%
Factor IX Inhibitor Screen: Negative
(If positive, quantitated in Bethesda units)
Bethesda titer: 0

SPECIMEN REQUIREMENTS: Draw blood in a light blue-top (citrate) tube(s). Spin down, remove plasma, spin plasma again, and place 2 mL of platelet- poor plasma into 2 plastic, screw-capped vials each containing 1 mL. (Glass vial is not acceptable.)

Specimen must be drawn prior to factor replacement therapy. Double-centrifuged specimen is critical for accurate results as platelet contamination may cause spurious results. Freeze specimens immediately at < or = -40 degrees C, if possible.

LIST FEE: $237.60
The following test(s) may be added per the testing algorithm:
$60.50 for #7802 “Coag Factor IX Inhibitor Screen”
$123.70 for #7288 “Bethesda titer”
$138.80 for #82539 “Coagulation interpretation”

CPT CODES:
85250-Factor IX activity
85335-Factor IX inhibitor (if appropriate)
85335-Bethesda titer (if appropriate)
85390-Coagulation Interpretation (if appropriate)

ANALYTIC TIME: 1 day

DAY(S) SET-UP: Monday through Friday

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Kim J. Baker, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710