MAYO CLINIC
Mayo Medical Laboratories

Test Definition: F2IS

Coagulation Factor II Inhibitor Screen, Plasma

Reporting Title: Coag Factor II Inhibitor Scrn, P
Performing Location: Rochester

Specimen Requirements:

See Coagulation Studies in Special Instructions.

Specimen Type: Platelet-poor plasma
Collection Container/Tube: Light-blue top (citrate)
Submission Container/Tube: Plastic vials
Specimen Volume: 3 mL in 3 plastic vials each containing 1 mL
Collection Instructions:
1. Specimen must be drawn prior to factor replacement therapy.
2. Spin down, remove plasma, and spin plasma again.
3. Freeze specimens immediately at < or =-40 degrees C, if possible.
4. Send specimens in the same shipping container.
Additional Information:
1. Double-centrifuged specimen is critical for accurate results as platelet contamination may cause spurious results.
2. If priority specimen, mark request form, give reason, and request a call-back.
3. Each coagulation assay requested should have its own vial.

Specimen Type	Temperature	Time
Plasma Na Cit	Frozen	14 days

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
F_2	Coag Factor II Assay, P **Also used by tests: F_2**	Numeric	%	3289-6
7806	Factor II Inhib Scrn	Alphanumeric		In Process

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
F_2	Coag Factor II Assay, P	1	85210	Yes	Yes
F2_IS	Factor II Inhib Scrn	1	85335	Yes	No

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
IBETH	Bethesda Units	1	85335	No	No

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
IBETH	7288	Bethesda Units	Numeric		13591-3

Reference Values:

FACTOR II ACTIVITY ASSAY
Adults: 75-145%
Normal, full-term newborn infants or healthy premature infants may have decreased levels (> or =25%) which may remain below adult levels for > or =180 days postnatal.*
*See Pediatric Hemostasis References in Coagulation Studies in Special Instructions.

FACTOR II INHIBITOR SCREEN
Negative