

Overview

Useful For

Interpretation for the detection and titering of coagulation inhibitor to the specific factor requested, primarily factor IX in patients with hemophilia B

Method Name

Only orderable as a reflex. For more information see 9INHE / Factor IX Inhibitor Evaluation, Plasma

Medical Interpretation

NY State Available

Yes

Specimen

Specimen Type

Plasma Na Cit

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen	14 days	

Clinical & Interpretive

Clinical Information

Factor IX inhibitors arise in patients with severe hemophilia B after factor IX transfusion. Patients with factor IX inhibitors may also develop anaphylactic reactions in response to factor IX infusions. Acquired factor IX inhibitors occurring in previously healthy people are exceedingly rare.

Reference Values

Only orderable as a reflex. For more information see 9INHE / Factor IX Inhibitor Evaluation, Plasma

An interpretive report will be provided.

Interpretation

When no significant abnormalities are detected, a simple descriptive interpretation is provided. When abnormal results are detected, a detailed interpretation is given, including an overview of the results and of their significance, a correlation to available clinical information, and elements of differential diagnosis.

Cautions

No significant cautionary statements

Clinical Reference

1. Hoffman R, Benz Jr EJ, Silberstein LE, et al, eds. Hematology: Basic Principles and Practice. 7th ed. Elsevier; 2018
2. Chitlur M, Warriar I, Rajpurkar M, et al. Inhibitors in factor IX deficiency a report of the ISTH-SSC international FIX inhibitor registry (1997-2006). Haemophilia. 2009;15(5):1027-1031

Performance**Method Description**

A coagulation expert (clinician or hematopathologist) reviews the laboratory data, and an interpretive report is issued.

PDF Report

No

Day(s) Performed

Monday through Friday

Report Available

3 to 5 days

Performing Laboratory Location

Mayo Clinic Laboratories - Rochester Main Campus

Fees & Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

Test Classification

Not Applicable

CPT Code Information

85390-26

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
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Test Definition: 9AINH

Factor IX Inhibitor Profile, Professional
Interpretation

9AINH	FIX Inhib Profile Prof Interp	69049-5
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Result ID	Test Result Name	Result LOINC® Value
607487	Reviewed by	18771-6
607443	FIX Inhib Profile Prof Interp	69049-5