



# Test Definition: 9AINH

Factor IX Inhibitor Profile, Professional Interpretation

## 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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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