

## Overview

### Useful For

Technical interpretation of coagulation inhibitor testing to the specific factor requested, primarily factor IX in patients with hemophilia B

### Testing Algorithm

If the factor IX activity assay is normal or elevated, then a computer-generated interpretive comment will be provided indicating inhibitor testing is not indicated and will not be performed.

### Method Name

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

Technical Interpretation

### NY State Available

Yes

## Specimen

### Specimen Type

Plasma Na Cit

### Specimen Required

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

### Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject
Gross icterus	Reject

### 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 part of a profile. For more information see 9INHE / Factor IX Inhibitor Evaluation, Plasma.

An interpretive report will be provided.

**Interpretation**

An interpretive report will be provided when testing is complete.

**Cautions**

Occasionally, a potent lupus-like anticoagulant may cause false-positive testing for a specific factor inhibitor (eg, factor VIII or IX).

**Clinical Reference**

1. Hematology: Basic Principles and Practice. Seventh edition. Edited by R Hoffman, EJ Benz Jr, LE Silberstein, et al. 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**

If the factor IX activity level is normal or elevated, a computer-generated interpretive comment indicating inhibitor testing was not indicated and was not performed will be provided.(Unpublished Mayo method)

**PDF Report**

No

**Day(s) Performed**

Monday through Friday

**Report Available**

3 to 5 days

**Specimen Retention Time**

7 days

**Performing Laboratory Location**

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Rochester

## 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

### LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
9INHT	FIX Inhib Profile Tech Interp	69049-5

Result ID	Test Result Name	Result LOINC® Value
9INHT	FIX Inhib Profile Tech Interp	69049-5