

## Factor 8 (VIII) Inhibitor Assay

Order Name: **FAC 8 INHB**  
 Test Number: 1502300  
 Revision Date: 10/08/2024

TEST NAME	METHODOLOGY	LOINC CODE
Factor 8 (VIII) Inhibitor Assay	Clot Detection	3204-5
Factor 8 (VIII) Assay	Clot Detection	3209-4

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	5.4 mL	Whole Blood	Sodium Citrate 3.2% (Blue Top)	Room Temperature
Alternate 1	3.0 mL	Double Spun Plasma	Sterile, Capped Plastic Tube	Frozen

**Instructions**

Please indicate anticoagulant therapy.  
**Collect Two Sodium Citrate 3.2% (Blue Top) tubes.**  
 Each 2.7mL Sodium Citrate 3.2% (Blue Top) tube must be filled to the proper level, no hemolysis. Improperly filled tubes can give erroneous results.  
**Whole blood must be transported to lab immediately.**  
**If testing cannot be started within 4 hours of collection the specimen must be double spun then 1.5mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze.**  
**Do not pool aliquots together!**

### GENERAL INFORMATION

Testing Schedule	Wed
Expected TAT	1-7 Days
Clinical Use	Factor 8 inhibitors are most commonly found in patients with severe hemophilia A. This assay is usually used to document the presence of these inhibitors and to titer their levels prior to surgery or to follow the response to plasma exchange.
CPT Code(s)	85335, 85240
Lab Section	Coagulation