

## Factor 2 (II) Assay

Order Name: **FACTOR 2**  
Test Number: 1501000  
Revision Date: 10/08/2024

| TEST NAME           | METHODOLOGY    | LOINC CODE |
|---------------------|----------------|------------|
| Factor 2 (II) Assay | Clot Detection | 3289-6     |

### SPECIMEN REQUIREMENTS

| Specimen     | Specimen Volume (min)   | Specimen Type    | Specimen Container             | Transport Environment                  |
|--------------|---|------------------|--------------------------------|--|
| Preferred    | See Instructions  | See Instructions | Sodium Citrate 3.2% (Blue Top) | Ambient whole blood or frozen aliquots |
| Instructions | <p>Please indicate anticoagulant therapy.<br/>Collect Two 2.7mL Sodium Citrate 3.2% (Blue Top) tubes.</p> <p>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.<br/><b>Whole blood must be transported to lab immediately.</b><br/><b>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.</b><br/><b>Do not pool aliquots together!</b></p> |                  |                                |  |

### GENERAL INFORMATION

|                  |  |
|------------------|--|
| Testing Schedule | Wed  |
| Expected TAT     | 1-7 Days   |
| Clinical Use     | This assay measures the clotting ability of Factor 2. This assay is used to aid in the diagnosis of coagulation factor deficiencies that may present with postoperative bleeding, epistaxis, menorrhagia, and easy bruising. |
| CPT Code(s)      | 85210  |
| Lab Section      | Coagulation  |