

**TEST CHANGE**

**Chromogenic Factor VIII, Activity**

3002343, CHROM F8

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Light blue (sodium citrate). Refer to [Special Specimen Collection and Handling Hemostasis/Thrombosis Specimens guide located at https://www.aruplab.com for hemostasis/thrombosis specimen handling guidelines./Specimen-Handling/SpecialSpecimenCollection/Hemostasis-Thrombosis.pdf](https://www.aruplab.com/files/SpecialSpecimenCollection/SpecimenHandling/SpecialSpecimenCollection/Hemostasis-Thrombosis.pdf)

**Specimen Preparation:** Transfer 1 mL platelet-poor plasma to an ARUP standard transport tube. (Min: 0.8 mL)

**Transport Temperature:** CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.

**Unacceptable Conditions:** Serum or EDTA plasma. Clotted or hemolyzed specimens.

**Remarks:**

**Stability:** Ambient: 4 hours; Refrigerated: Unacceptable; Frozen: 3 months

**Methodology:** Chromogenic Assay

**Note:**

**CPT Codes:** 85240

**New York DOH Approval Status:** This test is New York DOH approved.

**Interpretive Data:**

Information on the clinical uses of chromogenic FVIII activity testing can be found at [arupconsult.com](http://arupconsult.com).

**Reference Interval:**

Test Number	Components	Reference Interval	
	Chromogenic Factor VIII, Activity		
		Age	Reference Intervals (Percent )
		0 - 6 years	56 - 191
		7 - 9 years	76 - 199
		10 - 11 years	80 - 209
		12 - 13 years	72 - 198
		14 - 15 years	69 - 237
		16 -17 years	63 - 221

		18 years and older	56 - 191
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