

Patient ID SA00140359	Patient Name VALIDATIONTESTING, SDEX	Birth Date 1995-05-05	Gender F	Age 25
Order Number SA00140359	Client Order Number SA00140359	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 16 Nov 2020 12:00		

Sickle Solubility, B

Result Name	Value	Unit	Reference Value	Performing Site
  Sickle Solubility, B	Positive			1 MCR
All positive and negative sickle solubility tests should be confirmed by an alternative method such as hemoglobin electrophoresis studies. This assay will not discriminate Hb S trait from homozygous sickle cell disease (S/S), nor any of the following combinations: S/C, S/D, S/G, S/E, S/ beta-thalassemia, S/O-Arab, and C-Harlem trait. Rarely, false positive results can occur. False negative results can occur in the setting of low Hb S percentage (less than 15%), increased Hb F percentage, or if the total hemoglobin is less than 8 g/dL. If definitive classification is needed, please order the HBEL1 / Hemoglobin Electrophoresis Evaluation and submit a new sample. REFERENCE VALUE Expected result is negative				

Received: 17 Nov 2020 11:43

Reported: 17 Nov 2020 11:47

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292