

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, ExampleDOB: 12/31/1980
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00**Hemoglobin Evaluation with Reflex to Electrophoresis and/or RBC Solubility**

ARUP test code 0050610

Hemoglobin A	24.0 %	L	(Ref Interval: 95.0-97.9)
Hemoglobin A2	3.3 %		(Ref Interval: 2.0-3.5)
Hemoglobin F	0.5 %		(Ref Interval: 0.0-2.1) REFERENCE INTERVAL: Hemoglobin F Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).
Hemoglobin S	37.4 %	H	(Ref Interval: 0.0-0.0)
Hemoglobin C	34.8 %	H	(Ref Interval: 0.0-0.0)
Hemoglobin E	0.0 %		(Ref Interval: 0.0-0.0)
Hemoglobin - Other	0.0 %		(Ref Interval: 0.0-0.0)
Sickle Cell Solubility	Positive		
Hemoglobin, Capillary Electrophoresis	Performed		
Hemoglobin Evaluation	Abnormal	*	

H=High, L=Low, *=Abnormal, C=Critical

Laboratory findings demonstrate the presence of Hb S and Hb C which suggests Hb SC disease, a clinically significant sickling syndrome. Hb SC disease is characterized by moderate hemolytic anemia, frequent splenomegaly and propensity to bone infarcts. Clinical manifestations are often milder than Sickle Cell Anemia (Hb SS).

Hemoglobin analysis should be offered to the patient's family members to assess carrier status.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Hemoglobin A	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin A2	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin F	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin S	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin C	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin E	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin - Other	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Sickle Cell Solubility	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin, Capillary Electrophoresis	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hemoglobin Evaluation	18-334-400946	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical