

Reporting Title: Beta Globin Gene Sequencing, B
Performing Location: Rochester

Specimen Requirements:

- Only orderable as a reflex. For more information see:
- HAEV1 / Hemolytic Anemia Evaluation, Blood
 - HBEL1 / Hemoglobin Electrophoresis Evaluation, Blood
 - MEV1 / Methemoglobinemia Evaluation, Blood
 - REVE2 / Erythrocytosis Evaluation, Blood
 - THEV1 / Thalassemia and Hemoglobinopathy Evaluation, Blood and Serum

Specimen Type: Whole blood
Container/Tube:
Preferred: Lavender top (EDTA)
Acceptable: Yellow top (ACD)
Specimen Volume: 4 mL

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
47954	Beta Globin Gene Sequencing Result	Alphanumeric		50397-9
47955	Interpretation	Alphanumeric		59466-3

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
81364-HBB (hemoglobin, beta) full sequence

Reference Values:
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- MEV1 / Methemoglobinemia Evaluation, Blood
- REVE2 / Erythrocytosis Evaluation, Blood
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An interpretive report will be provided.