

**TEST CHANGE**

**Hereditary Hemolytic Anemia Panel Sequencing**

2012052, HHA SEQ

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Lavender (EDTA) or yellow (ACD solution A or B).

**Specimen Preparation:** Transport 3 mL whole blood. (Min: 1 mL) [New York State Clients: Transport 5 mL whole blood. \(Min: 3 mL\)](#)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:**

**Remarks:**

**Stability:** Ambient: 72 hours; Refrigerated: 2 weeks; Frozen: Unacceptable

**Methodology:** Massively Parallel Sequencing

**Performed:** Varies

**Reported:** 14-21 days

**Note:** Recent CBC result is required. GENES TESTED: AK1, ALDOA, ANK1, CDAN1, CYB5R3, EPB41, EPB42, G6PD, GCLC, GPI, GSR, GSS, HK1, NT5C3A, PFKM, PGK1, PIEZO1, PKLR, SEC23B, SLC4A1, SLC01B1, SLC01B3, SPTA1, SPTB, TPI1, UGT1A1, UGT1A6, UGT1A7

**CPT Codes:** 81443

**New York DOH Approval Status:** Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.

**Interpretive Data:**

~~[Refer to report.](#) [Refer to report.](#)~~

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.~~

~~Counseling and informed consent are recommended for genetic testing. Consent forms are available online.~~

**Reference Interval:**

By report

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