

TEST CHANGE

Huntington Disease (HD) CAG Repeat Expansion

3016908, HD PCR

Specimen Requirements:

Patient Preparation:

Collect: Lavender (EDTA), pink (K2EDTA), ~~or yellow (ACD solution A or B).~~

Specimen Preparation: Transport 2 mL whole blood. (Min: 1 mL)

Transport Temperature: Refrigerated. Also acceptable: Ambient.

Unacceptable Conditions:

Remarks: A completed HD-specific consent form, signed by the patient (or legal guardian) and physician, is required for all specimens. Testing for asymptomatic patients under the age of 18 years is not offered. Presymptomatic patients are strongly encouraged to be tested through a counseling program approved by the Huntington Disease Society of America at 800-345-4372. Call Genetics Processing with additional questions at 800-242-2787 ext. 3301.

Stability: Room temperature: 1 week; Refrigerated: 1 month; Frozen: Unacceptable

Methodology: Polymerase Chain Reaction (PCR) / Capillary Electrophoresis / ~~Fragment Analysis~~

Performed: Varies

Reported: 7-10 days

Note:

CPT Codes: 81271

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

Interpretive Data:

Refer to report.

Reference Interval:



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and its Department of Pathology*

Effective Date: **April 21, 2025**