

Test Definition: HD

Huntington Disease, Molecular Analysis

Reporting Title: Huntington Disease Analysis

Performing Location: Rochester

Specimen Requirements:

Specimen must arrive within 96 hours of draw.

Specimen Type: Whole blood

Container/Tube:

Preferred: Lavender top (EDTA) or yellow top (ACD)

Acceptable: Any anticoagulant Specimen Volume: 3 mL Collection Instructions:

1. Invert several times to mix blood.

2. Send specimen in original tube.

Forms:

1. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.

2. Molecular Genetics-Congenital Inherited Diseases Patient Information Sheet (Supply T521) in Special Instructions

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Frozen	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
51201	Specimen	Alphanumeric		N/A
51202	Specimen ID	Alphanumeric		N/A
51203	Source	Alphanumeric		N/A
51204	Order Date	Alphanumeric		N/A
51205	Reason for Referral	Alphanumeric		N/A
51206	Method	Alphanumeric		N/A
51207	Result	Alphanumeric		N/A
51208	Interpretation	Alphanumeric		N/A
51209	Amendment	Alphanumeric		N/A



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Result ID	Reporting Name	Туре	Unit	LOINC®
51210	Reviewed By	Alphanumeric		N/A
51211	Release Date	Alphanumeric		N/A

CPT Code: 1 × 81401

Reference Values:

Normal alleles: <27 CAG repeats

Intermediate alleles: 27-35 CAG repeats Reduced penetrance: 36-39 CAG repeats Full penetrance: >39 CAG repeats An interpretive report will be provided.