Test Definition: SDHSB

Succinate Dehydrogenase (SDH) Subunit B Gene Analysis

Reporting Title: SDH Subunit B Gene Analysis
Performing Location: Rochester

Specimen Requirements:

Container/Tube: Lavender top (EDTA)
Specimen Volume: 3 mL
Collection Instructions: Send specimen in original tube.
Additional Information: Transfusions will interfere with testing for up to 4 to 6 weeks. DNA obtained from white cells may not provide useful information for patients who received a recent transfusion of blood that was not leukocyte reduced. Wait 4 to 6 weeks until transfused cells have left the patient's circulation before drawing the patient's blood specimen for genotype testing.
Forms:
1. SDHB, SDHC, SDHD Gene Testing Patient Information Sheet (Supply T659) in Special Instructions is required.
2. Informed Consent for Genetic Testing (Supply T576) in Special Instructions is required.
3. 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.

Specimen Type	Temperature	Time
Whole Blood EDTA	Refrigerated (preferred)	
	Ambient	
	Frozen	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
57071	Reason for Referral	Alphanumeric		42349-1
57072	Method	Alphanumeric		49549-9
57073	Result	Alphanumeric		In Process
57074	Interpretation	Alphanumeric		69047-9
57075	Comment	Alphanumeric		In Process
57076	Reviewed By	Numeric		N/A
SDHBQ	SDH Subunit B Gene Sequencing	Alphanumeric		In Process

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Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
SDHBS	SDH Subunit B Gene Analysis		Profile	Yes	No
SDHBQ	SDH Subunit B Gene Sequencing	1	81405	Yes	No

Reference Values:

An interpretive report will be provided.