Coronary Artery Disease Panel

Order Name: **Coronary Art DP**
Test Number: 5194955
Revision Date: 03/21/2023

TEST NAME	METHODOLOGY	LOINC CODE
Coronary Artery Disease Panel	Polymerase Chain Reaction	

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	8.5 mL (3 mL)	Whole Blood	ACD Solution A or B (Yellow Top)	Room Temperature
Alternate 1	8.5 mL (3 mL)	Whole Blood	EDTA (Lavender Top)	Room Temperature
Alternate 2	1	Saliva	Oragene Dx saliva kit	Room Temperature
Alternate 3	1	Buccal swab	PurFlock buccal swab kit	Room Temperature

Instructions

Specimen Type: Whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit

Specimen Volume: 8.5 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit

Mininum Volume: 3 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit

Collection: Standard phlebotomy. Follow PurFlock buccal swab kit or Oragene Dx 500 saliva kit collection instructions. Do not eat, drink, smoke, or chew gum 30 min prior to collection.

Specimen Storage: Maintain specimen at room temperature or refrigerate at 4C Do not freeze.

?**Special Instructions:** In cases in which there is a known variant documented in the family, the physician may prefer to order **Targeted Variant Analysis**, test code **5194970**. Test orders must include an attestation that the provider has the patient's informed consent for genetic testing.

GENERAL INFORMATION

Expected TAT	14 - 21 days In some cases, additional time may be required for confirmatory or reflex tests.
Clinical Use	This test includes the following genes: ABCA1, ABCG5, ABCG8, APOA1, APOA5, APOB (556 bp of exon 26), APOC3, LDLR, LDLRAP1, LPL, PCSK9 and PON2.
Performing Labcorp Test Code	482243
Notes	Labcorp Test Code: 482243
Lab Section	Reference Lab