

## Inheritest 14-Gene Panel

Order Name: **Inherit 14**  
Test Number: 5194940  
Revision Date: 03/21/2023

| TEST NAME                | METHODOLOGY               | LOINC CODE |
|--------------------------|---------------------------|------------|
| Inheritest 14-Gene Panel | Polymerase Chain Reaction |            |

### SPECIMEN REQUIREMENTS

|              |  |                    |   |                         |
|--------------|--|--------------------|---|-------------------------|
| Specimen     | Specimen Volume (min)  | Specimen Type      | Specimen Container                      | Transport Environment   |
| Preferred    | <b>8.5 mL (3mL)</b>  | <b>Whole Blood</b> | <b>ACD Solution A or B (Yellow Top)</b> | <b>Room Temperature</b> |
| Alternate 1  | <b>8.5 mL (3mL)</b>  | <b>Whole Blood</b> | <b>EDTA (Lavender Top)</b>              | <b>Room Temperature</b> |
| Alternate 2  | <b>1</b>   | <b>Saliva</b>      | <b>Oragene Dx saliva kit</b>            | <b>Room Temperature</b> |
| Alternate 3  | <b>1</b>   | <b>Buccal swab</b> | <b>PurFlock buccal swab kit</b>         | <b>Room Temperature</b> |
| Instructions | <p><b>Specimen Type:</b> Whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit</p> <p><b>Specimen Volume:</b> 8.5 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit</p> <p><b>Minimum Volume:</b> 3 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit</p> <p><b>Collection:</b> 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.</p> <p><b>Specimen Storage:</b> Maintain specimen at room temperature or refrigerate at 4C Do not freeze.</p> <p><b>Special Instructions:</b> Males are not tested for x-linked disorders, including fragile X syndrome. Test orders must include an attestation that the provider has the patient's informed consent for genetic testing.</p> |                    |   |                         |

### GENERAL INFORMATION

|                              |   |
|------------------------------|---|
| Expected TAT                 | 14 - 21 days In some cases, additional time may be required for confirmatory or reflex tests. |
| Performing Labcorp Test Code | 481797  |
| Notes                        | <b>Clinical Questionnaire for Inheritest® Carrier Screen and GeneSeq® PLUS</b>                |
| Lab Section                  | Reference Lab   |