

**GeneSeq PLUS, HEXA**

Order Name: **GeneSeq P/HEXA**  
 Test Number: 5194972  
 Revision Date: 03/21/2023

TEST NAME	METHODOLOGY	LOINC CODE
GeneSeq PLUS, HEXA	Polymerase Chain Reaction	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>8.5 mL (3 mL)</b>	<b>Whole Blood</b>	<b>ACD Solution A or B (Yellow Top)</b>	<b>Room Temperature</b>
Alternate 1	<b>8.5 mL (3 mL)</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	<b>Specimen Type:</b> Whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit <b>Specimen Volume:</b> 8.5 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit <b>Minimum Volume:</b> 3 mL whole blood or PurFlock buccal swab kit or Oragene Dx saliva kit <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. <b>Specimen Storage:</b> Maintain specimen at room temperature or refrigerate at 4C Do not freeze. <b>Special Instructions:</b> Variants of uncertain significance (VUS) will be reported unless VUS opt out is indicated on the requisition. If requesting full gene sequencing for multiple genes, order <b>GeneSeq PLUS</b> [5194962]. To test fetal specimens, including cordblood, order test code <b>GeneSeq PLUS, Fetal Analysis</b> [5194963] Test orders must include an attestation that the provider has the patient's informed consent for genetic testing. See sample physician office consent form: 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 is used for carrier and diagnostic testing for Tay-Sachs disease.
Notes	Labcorp Test Code: 482884
Service Provided By	 <b>labcorp</b> Oklahoma, Inc.