



GeneSeq PLUS, MEFV

Order Name: **GeneSeq P/MEFV**  
Test Number: 5194968  
Revision Date: 03/21/2023

TEST NAME	METHODOLOGY	LOINC CODE
GeneSeq PLUS, MEFV	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	<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> 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</b>, <b>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.</p>			

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 familial Mediterranean fever.
Notes	Labcorp Test Code: 482500
Service Provided By	 <b>labcorp</b> Oklahoma, Inc.