

HOTLINE: Effective August 15, 2022

2009345

**Pulmonary Arterial Hypertension (PAH) Panel, Sequencing and Deletion/Duplication**

**PAH PANEL**

**Methodology:** Massively Parallel Sequencing  
**Performed:** Varies  
**Reported:** 3 weeks

**Specimen Required:** Collect: Lavender or pink (EDTA) or yellow (ACD solution A or B).  
Specimen Preparation: Transport 3 mL whole blood. (Min: 3 mL)  
Storage/Transport Temperature: Refrigerated.  
Unacceptable Conditions: Serum or plasma; grossly hemolyzed or frozen specimens; saliva, buccal brush, or swab; FFPE tissue.  
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable

**Note:** Genes tested: *ACVRL1, BMPR2, CAV1, EIF2AK4, ENG, \*GDF2, KCNA5, KCNK3, SMAD9, TBX4*  
\*One or more exons are not covered by deletion/duplication analysis for the indicated gene; see Additional Technical Information.

**CPT Code(s):** 81405; 81406; 81479

**HOTLINE NOTE:** Remove information found in the Remarks field.