

## HOTLINE: Effective August 15, 2022

2007384 Vascular Malformations Panel, Sequencing and Deletion/Duplication VASC 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: 2 mL)

Storage/Transport Temperature: Refrigerated.

<u>Unacceptable Conditions:</u> 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; AKT1; BMPR2; CCBE1; CCM2\*; EIF2AK4; ELMO2; ENG\*; EPHB4; FAT4; FLT4\*; FOXC2; GATA2; GDF2; GJC2\*; GLMN\*; KCNK3; KRIT1; PDCD10; PIEZO1\*; PTEN\*; RASA1; SMAD4; SMAD9; SOX18\*; STAMBP\*; TEK; VEGFC

\*One or more exons are not covered by sequencing and/or deletion/duplication analysis for the indicated gene; see Additional Technical Information.

**CPT Code(s):** 81321; 81323; 81405; 81406; 81479

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