

## HOTLINE: Effective November 14, 2022

3003927 Neurofibromatosis Type 1 and Legius Syndrome Panel, Sequencing and

NF1 NGS

**Deletion/Duplication** 

Methodology: Massively Parallel Sequencing

Performed: Varies Reported: 3 weeks

 $\textbf{Specimen Required:} \ \underline{Collect:} \ Lavender \ \underline{or} \ \underline{pink} \ (EDTA) \ or \ \underline{yellow} \ (ACD \ \underline{solution} \ A \ or \ B)$ 

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

## **Interpretive Data:**

Refer to report

Note: Genes tested: NF1 (NM\_001042492); SPRED1 (NM\_152594)