

Ordering Information for the *PTPN11* DNA Sequencing Test

Indications for Testing

- Congenital heart defect in children with at least one other characteristic symptom of Noonan syndrome
- Family history of Noonan syndrome

Ordering Information

Gene(s)	CPT Codes	Test Code
<i>PTPN11</i>	83891(1) 83892(1) 83898(15) 83904(30) 83909(30) 83912(1)	190201

Family Testing (single amplicon)

<i>PTPN11</i>	83891(1) 83892(1) 83898(1) 83904(2) 83909(2) 83912(1)	190201
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Test Methodology

- Amplification by polymerase chain reaction (PCR); sequencing of entire protein-coding region

Sample Requirements

- For blood samples:
 - 2 mL whole blood in EDTA tube (lavender top)
 - Samples can be stored briefly at 4°C, but should be shipped on day of collection.
- For buccal swab samples:
 - Please contact client services at 1-866-647-0735 for instructions.
- All sample types should be shipped overnight at room temperature.
- To request a sample shipping kit, please call 1-866-647-0735.

Turn-around Times

Turn-around times typically range from 7 to 21 days of receipt of sample and all required forms, but may vary depending on test volume and test-specific technical difficulties. Current TATs are posted on our website. Please schedule patient follow-up appointments for discussion of test results conservatively at 6 weeks.

For more information, please contact Correlagen Diagnostics, Inc., at 1-866-647-0735 or visit us on the web at www.correlagen.com.