

Corewell Health Laboratory

Dearborn • Farmington Hills • Grosse Pointe • Royal Oak • Taylor • Trenton • Troy • Wayne

Procollagen 1 intact N-terminal propeptide (P1NP)**Effective Date: 1/7/2026**

Effective January 7, 2026, procollagen 1 intact N-terminal propeptide (P1NP) will be available to order (LAB1230102136). This test is performed on Monday, Wednesday, and Friday at Corewell Health Laboratory Grand Rapids.

The amino-terminal propeptide of type 1 procollagen (P1NP) is a specific and sensitive marker for monitoring the efficacy of osteoporosis therapy with anabolic agents.

There is diurnal variation in P1NP levels, with values higher at night. If serial measurements are performed, specimens should be collected at the same time of day.

Lab number	Test name	Reference Range	Critical value
1230524	procollagen 1 intact N-terminal propeptide (P1NP)	23mcg/L-83mcg/L	N/A

Synonyms	P1NP, PINP, Procollagen peptide
Instructions	Fasting specimen is preferred, but not required
Specimen Collection Criteria	Collect 1 Gold Top (SST), minimum volume 2.0.
Physician Office/Draw Site Specimen Preparation	Allow specimen to clot for 30 minutes and centrifuge promptly. Within 1-hour, aliquot serum into plastic transport tube, and freeze immediately.
Specimen Preparation for Courier Transport	Transport frozen
Rejection Criteria	Specimen not centrifuged promptly after collection, centrifuged serum not meeting specimen stability requirements.
Performed	Monday, Wednesday, Friday
Reference Range	23mcg/L-83mcg/L
Test Methodology	Chemiluminescence
Interpretation	N/A
CPT Code	83520

For questions regarding testing, please contact Corewell Health Laboratory Customer Service at **800-551-0488**.

Date submitted: 12/9/2025**Submitted by Leah Korodan, CHE Laboratory Manager, Chemistry**