

Reporting Title: 2,3-dinor 11B-Prostaglandin F2a,RU**Performing Location:** Mayo Clinic Laboratories - Rochester Superior Drive**Ordering Guidance:**

Although a random urine collection is acceptable, the preferred specimen for 2,3-dinor-11beta-prostaglandin F2 alpha analysis is a 24-hour urine collection; order 23BPT / 2,3-Dinor 11 Beta-Prostaglandin F2 Alpha, 24 Hour, Urine.

If ordering this test with NMHR / N-Methylhistamine, Random, Urine, **both tests must be ordered under different order numbers.** They cannot share an order number.

Specimen Requirements:

Patient Preparation: Patients taking aspirin or nonsteroidal anti-inflammatory drugs (NSAIDs) may have decreased concentrations of prostaglandin F2 alpha. If medically feasible, for 2 weeks before specimen collection, patient should **not** take aspirin and for 72 hours before specimen collection, patient should **not** take NSAIDs.

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Container/Tube: Plastic, 5-mL tube

Specimen Volume: 5 mL

Collection Instructions: Collect a random urine specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	14 days	
	Ambient	8 hours	
	Frozen	30 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
CRETR	Creatinine, Random, U	Numeric	mg/dL	2161-8
603459	2,3-dinor 11B-Prostaglandin F2a	Alphanumeric	pg/mg Cr	97658-9

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
R23BP	2,3-dinor 11B-Prostaglandin F2a	1	84150	Yes	No
CRETR	Creatinine, Random, U	1	82570	Yes	No

CPT Code Information:

84150

82570

Reference Values:

<1802 pg/mg creatinine