

Reporting Title: ROMA Score

Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Specimen Requirements:

Patient Preparation: For 12 hours before specimen collection, patient **should not** take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

If not ordering electronically, complete, print, and send an [Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	84 days	
	Refrigerated	48 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HE4R	HE4,S	Numeric	pmol/L	55180-4
CA125	Cancer Ag 125 (CA 125), S	Numeric	U/mL	83082-8
ROMA1	Risk Score, if premenopausal	Numeric		69569-2
ROMA2	Risk Score, if postmenopausal	Numeric		69570-0

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
HE4R	HE4,S	1	86305	Yes	Yes, (Order HE4)
CA125	Cancer Ag 125 (CA 125), S	1	86304	Yes	Yes, (Order CA25)
ROMA1	Risk Score, if premenopausal			Yes	No
ROMA2	Risk Score, if postmenopausal			Yes	No

CPT Code Information:

86305-HE4, S

86304-Cancer Ag 125 (CA 125), S

Reference Values:

Males: Not applicable

Females:

HUMAN EPIDIDYMIS PROTEIN 4 < or =140 pmol/L

CANCER ANTIGEN 125 <46 U/mL

ROMA SCORE

Premenopausal: <1.14 (low risk)

Postmenopausal: <2.99 (low risk)