

Ovarian Malignancy Risk-ROMA

Order Name: **Ovarian Risk**
Test Number: 5195163
Revision Date: 10/30/2024

TEST NAME	METHODOLOGY	LOINC CODE
CA 125 Assay	Chemiluminescence Assay	10334-1
HE4, Ovarian Cancer Monitoring	Quantitative Electrochemiluminescent Immunoassay	55180-4
Roma Premenopausal ROMA	Interprete information.	69569-2
Roma Postmenopausal ROMA	Interprete information.	69570-0
Roma Risk Comment	Interprete information.	77202-0

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1.75 mL (1 mL)	Serum	Clot Activator (SST or Red No-Gel)	Refrigerated
Instructions	Specimen: Serum Storage requirements: Refrigerate; stable for 5 days at room temperature or 14 days refrigerated. ?Causes for Rejection: Gross hemolysis			

GENERAL INFORMATION																								
Expected TAT	1-3 days																							
Clinical Use	The ROMA™ (Risk of Ovarian Malignancy Algorithm) calculation combines the results of the Roche Elecsys HE4 assay, Elecsys CA 125 II assay and menopausal status into a numerical score (Roche). The ROMA value is intended to aid in assessing whether a premenopausal or postmenopausal woman who presents with an ovarian adnexal mass is at high or low likelihood of finding malignancy on surgery. ROMA Calculation is indicated for women who meet the following criteria: over age 18; ovarian adnexal mass present for which surgery is planned, and not yet referred to an oncologist. ROMA values must be interpreted in conjunction with an independent clinical and radiological assessment. The test is not intended as a screening or stand-alone diagnostic assay.																							
Performing Labcorp Test Code	140045																							
Notes	Reflex Table for Risk of Ovarian Malignancy Algorithm (ROMA) <table border="1"> <thead> <tr> <th>ORDER CODE</th> <th>REFLEX NAME</th> <th>RESULT CODE</th> <th>RESULT NAME</th> </tr> </thead> <tbody> <tr> <td>5196993</td> <td>.Rflx Premenopausal Interp: LOW</td> <td>5196989</td> <td>Roma Pre Int Low</td> </tr> <tr> <td>5196994</td> <td>.Rflx Premenopausal Interp: HIGH</td> <td>5196990</td> <td>Roma Pre Int High</td> </tr> <tr> <td>5196995</td> <td>.Rflx Postmenopausal Interp: LOW</td> <td>5196991</td> <td>Roma Post Int Low</td> </tr> <tr> <td>5196996</td> <td>.Rflx Postmenopausal Interp: HIGH</td> <td>5196992</td> <td>Roma Post Int High</td> </tr> </tbody> </table>				ORDER CODE	REFLEX NAME	RESULT CODE	RESULT NAME	5196993	.Rflx Premenopausal Interp: LOW	5196989	Roma Pre Int Low	5196994	.Rflx Premenopausal Interp: HIGH	5196990	Roma Pre Int High	5196995	.Rflx Postmenopausal Interp: LOW	5196991	Roma Post Int Low	5196996	.Rflx Postmenopausal Interp: HIGH	5196992	Roma Post Int High
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