



TEST REPORT

Lab. Id	: CM72344495	Hosp. UHID	: 700470973	Reg. Date	: 19-Mar-2025 / 13:06 PM
Name	: MRS. K VIJAYALAKSHMI	Collection	: 19-Mar-2025 / 13:08 PM	Received	: 19-Mar-2025 / 13:14 PM
Age/Gender	: 48Y-2M-17D / Female	Report	: 19-Mar-2025 / 14:22 PM	Print	:
Collected At	: Aster CMI Hospital	Report Status	: Final		
Referral Dr	: Dr.Chetana V				
Bed	: OPD				

Biochemistry

Investigation	Observed Value	Unit	Biological Ref. Interval	Specimen
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CA-125 OVARIAN CANCER MARKER

CA-125	7.41	U/ml	<35.0	Serum
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Method:ECLIA

Comments:

Cancer Antigen 125(MUC16) is a glycoprotein antigen used as a biomarker to detect some types of cancers. It is a component of ocular surface (cornea & conjunctiva), respiratory and female reproductive tract epithelium. It is used to monitor therapeutic efficacy post cancer treatment and detecting familial cancer incidences in some cancers.

High levels are seen in:

1. Cancers such as Mesothelioma, Ovarian surface epithelial cancers, Peritoneal cancer, Squamous cell carcinoma
2. Non-cancerous condition such as Dry eye, cystic fibrosis, menstruation, fibroids

Limitations:

Not used as a screening method for cancer detection generally but in some cases with family history and genetic risk factors.

Verified By:502296

Verified Date : 19-Mar-2025 /14:11

Pavana A
Dr. Pavana A
MBBS, MD BIOCHEMISTRY
Consultant Biochemist

--- End Of Report ---

Important Instructions:

- Test results released pertain to specimen submitted.
- All results are dependent upon the quality of specimen received in the laboratory.
- Lab investigation is only a tool to facilitate in concluding a diagnosis , and should be clinically correlated by the referring physician.
- Certain tests may require further testing, at an additional cost for derivation of exact value. kindly submit request with in 2 days, post reporting.
- Sample repeats are accepted on request of Referring Physician with in sample stability period.
- Test results may show inter-laboratory variation.
- Results are for informational purposes , and not intended to replace the care of medical practitioner, and does not recommend self-diagnosis and/or self-medication.
- Aster clinical Lab LLP does not make any warranties expressed or implied with respect to information herein.
- Test results are not valid for medico legal purposes.
- The courts/forum at Cochin/Bangalore shall have exclusive Jurisdiction in all disputes/claims concerning the request and/or result of test(s).
- Contact customer care 9680396803 for all queries related to test results

Patient/Client is advised to contact the laboratory immediately, for any possible remedial action, If test result is alarming or unexpected