Thyrocare

Tests you can trust

Name : XXXXXXXXXXXXXXX

Date : XXXXXXXX

Test Asked : Pappa-C

Report Status: Complete Report



9 out of 10 Doctors trust that Thyrocare **reports are accurate & reliable***

98% Reports released within **06 Hours** of sample reaching the lab+

Samples Processed in **NABL Accredited** Labs#

700+ Tests & Profiles

Temperature-Controlled Sample Logistics

Unique Barcode Tracking & Reports with QR Code Verification

Fully Automated Machines Inspected Daily

Abnormal Values Re-Checked Twice

Reports Verified By Expert MD Pathologists Stationed at Every Lab

Accredited by

NABL From 2005#

ISO 9001: 2015 - From 2015

CAP From 2007

Dummy Report

PROCESSED AT :

Thyrocare
Tests you can trust

Thyrocare Technologies Limited, D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703 98706 66333 wellness@thyrocare.com

*9 out of 10 Doctors Trust that Thyrocare Reports are **Accurate & Reliable***

NAME : XXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXX
TEST ASKED : PAPPA-C

SAMPLE COLLECTED AT :
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Report Availability Summary

Note: Please refer to the table below for status of your tests.

1 Ready | **0** Ready with Cancellation | **0** Processing | **0** Cancelled in Lab

TEST DETAILS	REPORT STATUS
PREGNANCY ASSOCIATED PLASMA PROTEIN A	Ready

Dummy Report

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NAME : XXXXXXXXXXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXXXXXXXXXX
TEST ASKED : PAPPA-C

SAMPLE COLLECTED AT :
XXXXXXXXXXXXXXXXXXXXXXXX

TEST NAME	TECHNOLOGY	VALUE	UNITS
PREGNANCY ASSOCIATED PLASMA PROTEIN A	E.C.L.I.A	2581	mIU/L

Bio. Ref. Interval. :-

Pregnancy: Cut off Cut off risk for Downs syndrome or Trisomy 21

Weeks	Ranges	<35 years Weeks	<35 years Ranges	>35 years Weeks	>35 years Ranges
10-11	1180 - 1534	10-11	<1000	10-11	<1200
11-12	1617 - 2301	11-12	<1040	11-12	<1750
12- 13	2445 - 3490	12-13	<1450	12-13	<2650
13-14	3694 - 5101	13-14	<1800	13-14	<3390

Interpretation
Pregnancy-associated plasma protein-A (PAPP-A) was first identified as a high-molecular weight constituent in human pregnancy serum. PAPP-A is a metalloprotease which belongs to the metzincin super family of zinc peptidases. Insulin-like growth factor binding protein 4 (IGFBP-4) as well as IGFBP-5 have been found to be specific substrates for PAPP-A in vitro.

PAPP-A is widely recognized biochemical marker of Down syndrome (DS) used in the first trimester of pregnancy. PAPP-A level in maternal serum increases with gestational age until term. In case of DS pregnancy, PAPP-A concentration in the first trimester is markedly decreased.

Specifications: Precision: Intra assay (%CV): 5, Inter assay (%CV): 6.9, Sensitivity: <= 8 mIU/mL
References:
Patil M, Panchanadikar TM, Wagh G. Variation of papp-a level in the first trimester of pregnancy and its clinical outcome. J Obstet Gynaecol India. 2014 Apr;64(2):116-9.

Karl O. Kagan, Dave Wright, Catalina Valencia, Nerea Maiz, Kypros H. Nicolaides, Screening for trisomies 21, 18 and 13 by maternal age, fetal nuchal translucency, fetal heart rate, free ß-hCG and pregnancy-associated plasma protein-A, Human Reproduction, Volume 23, Issue 9, 1 September 2008, Pages 1968–1975.

Please correlate with clinical conditions.
Method:- SANDWHICH ELECTROCHEMILUMINESCENCE IMMUNOASSAY

~~ End of report ~~

Dummy Report

Sample Collected on (SCT) : Sample collection time
Sample Received on (SRT) : Sample receiving time at Lab
Report Released on (RRT) : Report release time
Sample Type : SERUM
Labcode :
Barcode :

Doctor 1 Sign Doctor 2 Sign

CUSTOMER DETAILS

As declared in our data base

Name: XXXXXXX **Age:** XX **Sex:** XX

Barcodes/Sample_Type	:	XXXXX
Labcode	:	XXXXX
Ref By	:	XXXXX
Sample_Type/Tests	:	SERUM:PAPPA-C
Sample Collected At	:	XXXXX
Sample Collected on (SCT)	:	XXXXX
Report Released on (RRT)	:	XXXXX
Amount Collected	:	XXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Dummy Report

CONDITIONS OF REPORTING

- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- This report is not valid for medico-legal purpose.
- Neither Thyrocare, nor its employees/representatives assume: (a) any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report, (b) any claims of any nature whatsoever arising from or relating to the performance of the requested tests as well as any claim for indirect, incidental or consequential damages. The total liability, in any case, of Thyrocare shall not exceed the total amount of invoice for the services provided and paid for.
- Thyrocare Discovery video link :- https://youtu.be/nbdYeRqYyQc

EXPLANATIONS

- Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- **Name** - The name is as declared by the client and recored by the personnel who collected the specimen.
- **Ref.Dr** - The name of the doctor who has recommended testing as declared by the client.
- **Labcode** - This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- **Barcode** - This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- **SCP** - Specimen Collection Point - This is the location where the blood or specimen was collected as declared by the client.
- **SCT** - Specimen Collection Time - The time when specimen was collected as declared by the client.
- **SRT** - Specimen Receiving Time - This time when the specimen reached our laboratory.
- **RRT** - Report Releasing Time - The time when our pathologist has released the values for Reporting.
- **Reference Range** - Means the range of values in which 95% of the normal population would fall.

SUGGESTIONS

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting is needed if you suspect any quality shortcomings.
- Testing or retesting should be done in accredited laboratories.
- For suggestions, complaints, clinical support or feedback, write to us at **customersupport@thyrocare.com** or call us on **022-3090 0000**



*+T&C Apply, # Upto 95% Samples in NABL Accredited Labs, * As per a survey on doctors' perception of laboratory diagnostics (IJARIIT,2023)*

Dummy Report