

Patient Name : Demo Patient Name
Age / Sex : 29 Y / F
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 10-Jun-25 09:07
Patient ID : UHID.DEMO.001

PIGF - Placental Growth Factor				Serum Sample
Accession No: DEMO_BARCODE		Collected On: 10-Jun-25 09:07	Received On: 10-Jun-25 14:41	Approved On: 10-Jun-25 22:01
Observation	Result	Unit	Biological Ref. Interval	Method
Placental Growth Factor (PIGF)	99.9	pg/mL		ECLIA

Clinical Interpretation for Placental Growth Factor (PIGF):

Weeks of Gestation	Placental Growth Factor Values		
	5th Percentile	50th Percentile	95th Percentile
10-14	29.4	62.8	183
15-19	65.7	135	203
20-23	125	265	541
24-28	130	412	1108
29-33	73.3	439	1108
34-36	62.7	232	972
>37	52.3	161	659

Note: sFlt-1/PIGF ratio, combined with appropriate gestational age-related cutoff values has better specificity to identify individuals with high risk of developing preeclampsia, compared with the PIGF measurement alone Preeclampsia (PE) appears to be due to the release of angiogenic factors from the placenta that induces endothelial dysfunction. Serum levels of PIGF (placental growth factor) are altered in women with PE and can discriminate normal pregnancy from PE even before clinical symptoms occur. In normal pregnancy, the pro-angiogenic factor PIGF increases during the first two trimesters and then decreases as pregnancy progresses to term. In PE, PIGF levels have been found to be lower than in normal pregnancy

Remarks: Please correlate results with clinical conditions and drug history.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

