PROCESSED AT :

Thyrocare

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 : XXXXXXXXXXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXXXXXXXXXX
TEST ASKED : INGF1

SAMPLE COLLECTED AT :

TEST NAME	TECHNOLOGY	VALUE	UNITS
INSULIN LIKE GROWTH FACTOR 1	C.L.I.A	196	ng/mL

Bio. Ref. Interval. :-

Age	Range	Age	Range
1-7days	<26	17 years	193-731
8-15days	<41	18 years	163-584
01 year	55-327	19 years	141-483
02 years	51-303	20 years	127-424
03 years	49-289	21-25 years	116-358
04 years	49-283	26-30 years	117-329
05 years	50-286	31-35 years	115-307
06 years	52-297	36-40 years	109-284
07 years	57-316	41-45 years	101-267
08 years	64-345	46-50 years	94-252
09 years	74-388	51-55 years	87-238
10 years	88-452	56-60 years	81-225
11 years	111-551	61-65 years	75-212
12 years	143-693	66-70 years	69-200
13 years	183-850	71-75 years	64-188
14 years	220-972	76-80 years	59-177
15 years	237-996	81-85 years	55-166
16 years	226-903		

Clinical Significance: Maternal IGF-1 plasma levels increase during pregnancy. A normal plasma or serum IGF-I concentration is strong evidence against GH deficiency. A low IGF-I value implies GH deficiency and requires additional testing to determine whether GH secretion is subnormal.

Specifications: Precision: Intra assay (%CV): 6.3, Inter assay (%CV): 7.6, Sensitivity: 13.3 ng/mL

Kit Validation reference: Daughaday WH, Rotwein P. Insulin-like growth factors I and II. Peptide, messenger ribonucleic acid and gene structures, serum, and tissue concentrations. Endocr Rev 1989;10: 68-91.

Please correlate with clinical conditions.

Method:- SOLID-PHASE ENZYME LABELLED CHEMILUMINESCENT IMMUNOMETRIC ASSAY

~~ 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