

Table 1. Results of thyroid function tests and pituitary hormones

Parameters	Values	Reference range
TSH	1.5 mIU/L (1.5 μ IU/mL)	0.6-4.8 mIU/L (0.6-4.8 μ IU/mL)
ft4	31.3 pmol/L (2.4 ng/dL)	11.5-22.7 pmol/L (0.9-1.8 ng/dL)
ft3	11.4 pmol/L (0.7 ng/dL)	3.5-6.5 pmol/L (2.8-0.4 ng/dL)
IGF-1	16.0 nmol/L (122.0 ng/mL)	7.2-26 nmol/L (55.1-198.9 ng/mL)
GH	0.2 μ g/L (20.0 ng/dL)	0.05-3.0 μ g/L (5.0-300.0 ng/dL)
TSH receptor antibodies	<0.3 IU/L (<0.3 mIU/mL)	<1.8 IU/L (<1.8 mIU/mL)
Cortisol	226.0 nmol/L (8.2 μ g/dL)	100.0-535.0 nmol/L (3.6-19.4 μ g/dL)
Prolactin	86.0 mLU/L (4.0 ng/mL)	55.0-300.0 mLU/L (2.6-14.1 ng/mL)
ACTH	14.0 ng/L (14.0 pg/mL)	9.0-51.0 ng/L (14.0-51.0 pg/mL)
LH	5.2 IU/L (5.2 mIU/mL)	1.5-9.3 IU/L (1.5-9.3 mIU/mL)
FSH	7.2 IU/L (7.2 mIU/mL)	1.4-18 IU/L (1.4-18.0 mIU/mL)
Testosterone	22.0 nmol/L (634.5 ng/dL)	11.0-40.0 nmol/L (317.3-1153.7 ng/dL)

Abbreviations: ACTH, adrenocorticotropin; ft3, free triiodothyronine; ft4, free thyroxine; FSH, follicle-stimulating hormone; GH, growth hormone; IGF-1, insulin-like growth factor 1; LH, luteinizing hormone; TSH, thyrotropin.