

AUSTRALIAN CLINICAL LABS 1 BUTLER BOULEVARD, ADELAIDE AIRPORT			
PATIENT: BIRD, NATASHA 2 GOODALL COURT ROSEBURY NT 832 PH: 0411 829 484 DOB: 05/FEB/1992 (33Y) SEX: FEMALE UR#: 02490741 REF:		REQUEST DETAILS LAB REF: 25-30536604-TMA-0 REFERRED: 27/02/2025 COLLECTED: 12/03/2025 08:29 REPORTED: 13/03/2025 05:36 SERVICE: 12/03/2025 19:36 BATCH:	REPORT TO: CAITLIN THOMAS 575375CJ

CLINICAL NOTES: Subclinical hypo, previous iron def, hx endo

ENDOCRINOLOGY

THYROID FUNCTION ASSAYS

SPECIMEN: SERUM

Date:	12/03/25	08/11/24	25/10/24	13/11/23
Coll. Time:	08:29	08:25	08:25	08:55
Lab Number:	30536604	24963472	21050488	82685597

Free T4	14.1	15.2	11.0	pmol/L (9.0 - 25.0)
TSH	3.61 *	4.12	2.99	mIU/L (0.40 - 4.00)
Free T3		4.8	4.8	pmol/L (3.5 - 6.5)

30536604 Euthyroid levels.
** Two tests done same day. Please check and delete me **

Validated by B. Sonza

FT4-C GLS-R MBA-R OHD-R BFO-R FBE-R FER-R LIP-R TFT-C

All tests on this request have now been completed

AUSTRALIAN CLINICAL LABS

1 BUTLER BOULEVARD, ADELAIDE AIRPORT

PATIENT:

BIRD, NATASHA

2 GOODALL COURT

ROSEBURY NT 832

PH: 0411 829 484

DOB: 05/FEB/1992 (33Y)

UR#: 02490741

SEX: FEMALE

REF:

REQUEST DETAILS

LAB REF: 25-30536604-BFM-0

REFERRED: 27/02/2025

COLLECTED: 12/03/2025 08:29

REPORTED: 12/03/2025 19:49

SERVICE: 12/03/2025 19:36

BATCH:

REPORT TO:

CAITLIN THOMAS

575375CJ

CLINICAL NOTES:

Subclinical hypo, previous iron def, hx endo

BIOCHEMISTRY

VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date: 12/03/25

25/10/24

Time: 08:29

08:25

Lab Number: 30536604

21050488

Vitamin B12

318

498

pmol/L

Active B12

> 146

(> 30)

pmol/L

Folate

21.8

nmol/L

30536604

Normal B12 and folate results.

RANGES

B12

Serum Folate

Red Cell Folate

Normal

> 180

> 10.0

> 450

Equivocal

150 - 180

5.0 - 10.0

350 - 450

Deficient

< 150

< 5.0

< 350

Vitamin B12 and Folate analyses are performed on the Siemens Centaur/Atellica.

FT4-V GLS-R MBA-R OHD-R BFO-C FBE-R FER-R LIP-R TFT-V

This request has other tests in progress at the time of reporting

AUSTRALIAN CLINICAL LABS

1 BUTLER BOULEVARD, ADELAIDE AIRPORT

PATIENT:

BIRD, NATASHA

2 GOODALL COURT

ROSEBURY NT 832

PH: 0411 829 484

DOB: 05/FEB/1992 (33Y)

UR#: 02490741

SEX: FEMALE

REF:

REQUEST DETAILS

LAB REF: 25-30536604-ISM-0

REFERRED: 27/02/2025

COLLECTED: 12/03/2025 08:29

REPORTED: 12/03/2025 17:58

SERVICE: 12/03/2025 19:36

BATCH:

REPORT TO:

CAITLIN THOMAS

575375CJ

CLINICAL NOTES:

Subclinical hypo, previous iron def, hx endo

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 12/03/25

25/10/24

13/11/23

Lab Number: 30536604

21050488

82685597

Iron

12.4

18

(10.0 - 30.0) umol/L

Transferrin

2.17

2.56

(2.10 - 3.80) g/L

Saturation

23

29

(15 - 45) %

Ferritin

37

56

80

(30 - 200) ug/L

30536604

Serum ferritin within normal limits.

FT4-w

GLS-R

MBA-R

OHD-C

BFO-w

FBE-R

FER-C

LIP-R

TFT-w

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AUSTRALIAN CLINICAL LABS 1 BUTLER BOULEVARD, ADELAIDE AIRPORT			
PATIENT: BIRD, NATASHA 2 GOODALL COURT ROSEBURY NT 832 PH: 0411 829 484 DOB: 05/FEB/1992 (33Y) UR#: 02490741		REQUEST DETAILS LAB REF: 25-30536604-OHD-0 REFERRED: 27/02/2025 COLLECTED: 12/03/2025 08:29 REPORTED: 12/03/2025 17:53 SERVICE: 12/03/2025 19:36 BATCH:	REPORT TO: CAITLIN THOMAS 575375CJ
SEX: FEMALE REF:			

CLINICAL NOTES: Subclinical hypo, previous iron def, hx endo

ENDOCRINOLOGY

VITAMIN D **SPECIMEN: SERUM**

Date	Req. No.	25-hydroxy Vitamin D		
12/03/25	30536604	98	(50 - 200)	nmol/L
30536604 Within normal limits.				

Interpretation:
Vitamin D deficiency <50 nmol/L
Severe deficiency <20 nmol/L

COMMENT: Vitamin D sufficiency is defined as greater than or equal to 50 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer).

Reference: Position Statement. Vitamin D and Health in Adults in Australia and New Zealand. MJA,196(11): 686-687, 2012.

GLS-R MBA-R OHD-C BFO-W FBE-R FER-W LIP-R TFT-W

This request has other tests in progress at the time of reporting

AUSTRALIAN CLINICAL LABS 1 BUTLER BOULEVARD, ADELAIDE AIRPORT		
PATIENT: BIRD, NATASHA 2 GOODALL COURT ROSEBURY NT 832 PH: 0411 829 484 DOB: 05/FEB/1992 (33Y) SEX: FEMALE UR#: 02490741 REF:		REQUEST DETAILS LAB REF: 25-30536604-MBI-0 REFERRED: 27/02/2025 COLLECTED: 12/03/2025 08:29 REPORTED: 12/03/2025 17:37 SERVICE: 12/03/2025 19:36 BATCH:
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CLINICAL NOTES: Subclinical hypo, previous iron def, hx endo

GENERAL CHEMISTRY

SPECIMEN: SERUM

Sodium	141 mmol/L (135 - 145)	Calcium	2.43 mmol/L (2.10 - 2.60)
Pot.	4.2 mmol/L (3.5 - 5.2)	Adj. Ca	2.42 mmol/L (2.10 - 2.60)
Chlor.	107 mmol/L (95 - 110)		
Bicarb.	28 mmol/L (22 - 32)	Phos.	1.27 mmol/L (0.75 - 1.50)
		T.Prot.	71 g/L (60 - 80)
Urea	4.4 mmol/L (3.0 - 7.0)	Albumin	41 g/L (35 - 50)
Creat.	71 umol/L (45 - 90)	Glob.	30 g/L (23 - 39)
eGFR	> 90 mL/min/1.73m2 (> 59)	Alk.Phos	51 U/L (30 - 110)
Urate	0.23 mmol/L (0.15 - 0.45)	Bili.	13 umol/L (3 - 20)
		GGTP	12 U/L (5 - 35)
		AST	24 U/L (5 - 30)
		ALT	13 U/L (5 - 35)
		LD	202 U/L (120 - 250)

Within reference intervals.

GLS-C MBA-C OHD-W BFO-W FBE-R FER-W LIP-C TFT-W

This request has other tests in progress at the time of reporting

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PATIENT: BIRD, NATASHA 2 GOODALL COURT ROSEBURY NT 832 PH: 0411 829 484 DOB: 05/FEB/1992 (33Y) SEX: FEMALE UR#: 02490741 REF:		REQUEST DETAILS LAB REF: 25-30536604-LS-0 REFERRED: 27/02/2025 COLLECTED: 12/03/2025 08:29 REPORTED: 12/03/2025 17:35 SERVICE: 12/03/2025 19:36 BATCH:	REPORT TO: CAITLIN THOMAS 575375CJ

CLINICAL NOTES: Subclinical hypo, previous iron def, hx endo

BIOCHEMISTRY

LIPID STUDIES

SPECIMEN: SERUM

Date:	12/03/25	Desirable Range	
Lab Number:	30536604	(Fasting)	

Fasting Status	Fasting		
Total Chol.	* 5.7	(< 5.6)	mmol/L
HDL Chol.	2.0	(> 1.1)	mmol/L
LDL Chol.	* 3.2	(< 3.1)	mmol/L
Non-HDL Chol.	3.7	(< 4.1)	mmol/L
Triglyceride	1.0	(< 2.1)	mmol/L
LDL/HDL Ratio	1.6		
Chol/HDL Ratio	2.8		

30536604 Mild increase in LDL-cholesterol. Interpret in conjunction with other cardiovascular risk factors or treatment targets.

Please note, from 27/09/2023, modified lipid reference ranges apply.

Recommended targets for high risk patients are

Total cholesterol	< 4.0 mmol/L
HDL Cholesterol	> 1.0 mmol/L
LDL Cholesterol	< 2.5 mmol/L (< 1.8 mmol/L for very high risk)
Non-HDL Cholesterol	< 3.3 mmol/L (< 2.5 mmol/L for very high risk)
Fasting triglycerides	< 2.0 mmol/L

Lipid ranges and targets are from the AACB Guideline for Harmonised Lipid Reporting (2018)

Target values need to be individualised based on clinical assessment of overall risk.

See the AusCVD Risk calculator at www.cvdcheck.org.au

GLS-C MBA-W OHD-W BFO-W FBE-R FER-W LIP-C TFT-W

This request has other tests in progress at the time of reporting

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PATIENT: BIRD, NATASHA 2 GOODALL COURT ROSEBURY NT 832 PH: 0411 829 484 DOB: 05/FEB/1992 (33Y) SEX: FEMALE UR#: 02490741 REF:		REQUEST DETAILS LAB REF: 25-30536604-GLS-0 REFERRED: 27/02/2025 COLLECTED: 12/03/2025 08:29 REPORTED: 12/03/2025 17:34 SERVICE: 12/03/2025 19:36 BATCH:	REPORT TO: CAITLIN THOMAS 575375CJ

CLINICAL NOTES: Subclinical hypo, previous iron def, hx endo

BIOCHEMISTRY

GLUCOSE

Date	Time	Lab#	Collection Type	Specimen	Glucose (mmol/L)

12/03/25	08:29	30536604	Fasting	serum	4.7

30536604 Normal fasting glucose.

Glucose Reference Ranges

Random	3.0 - 6.9 mmol/L
Fasting	3.0 - 5.4 mmol/L
1 Hour post prandial	3.0 - 11.0 mmol/L
2 Hour post prandial	3.0 - 7.7 mmol/L

Specimen Legend:

Fl-ox = Fluoride oxalate, serum = Serum, np = Non-Preserved

GLS-C MBA-W OHD-W BFO-W FBE-R FER-W LIP-W TFT-W

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PATIENT: BIRD, NATASHA 2 GOODALL COURT ROSEBURY NT 832 PH: 0411 829 484 DOB: 05/FEB/1992 (33Y) UR#: 02490741		REQUEST DETAILS LAB REF: 25-30536604-HAE-0 REFERRED: 27/02/2025 COLLECTED: 12/03/2025 08:29 REPORTED: 12/03/2025 17:09 SERVICE: 12/03/2025 19:36 BATCH:	REPORT TO: CAITLIN THOMAS 575375CJ
SEX: FEMALE REF:			

CLINICAL NOTES: Subclinical hypo, previous iron def, hx endo

HAEMATOLOGY **SPECIMEN: WHOLE BLOOD**

Date:	12/03/25	13/11/23	(# Refers to current
Coll. Time:	08:29	08:55	result only)
Lab Number:	30536604	82685597	

HAEMOGLOBIN	140	144	(115 - 165) g/L
RBC	4.78	4.67	(3.80 - 5.50)x10 ^12 /L
HCT	0.43	0.43	(0.35 - 0.47)
MCV	89	93	(80 - 99) fL
MCH	29.3	30.8	(27.0 - 34.0)pg
MCHC	329	332	(310 - 360) g/L
RDW	13.7	12.7	(11.0 - 15.0)%
WCC	5.3	5.7	(4.0 - 11.0) x10 ^9 /L
Neutrophils	2.3	2.5	(2.0 - 8.0) x10 ^9 /L
Lymphocytes	2.4	2.7	(1.0 - 4.0) x10 ^9 /L
Monocytes	0.4	0.4	(< 1.1) x10 ^9 /L
Eosinophils	0.1	0.1	(< 0.7) x10 ^9 /L
Basophils	< 0.1		(< 0.3) x10 ^9 /L
PLATELETS	204	179	(150 - 450) x10 ^9 /L

#30536604 : The red cell, white cell and platelet parameters are within normal limits.

GLS-W MBA-W OHD-W BFO-W FBE-C FER-W LIP-W TFT-W

This request has other tests in progress at the time of reporting