

AUSTRALIAN CLINICAL LABS 1 GOODWOOD RD, WAYVILLE

SHORT, SUZIE

COTTESLOE WA 6011

DOB: 02/SEP/1987 (37Y)

SEX: FEMALE

LAB REF: 25-32887845-RT3-0

COLLECTED: 08/05/2025 08:20

SERVICE: 08/05/2025 09:45

JAMES LALOR

SPECIMEN: Plasma

AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:
SHORT, SUZIE
15 JOHN STREET
COTTESLOE WA 6011
PH: 08 9385 4066
DOB: 02/SEP/1987 (37Y) SEX: FEMALE
UR#: 00036057 REF:

REQUEST DETAILS
LAB REF: **25-32887845-THA-0**
REFERRED: 28/02/2025
COLLECTED: 08/05/2025 08:20
REPORTED: 09/05/2025 09:57
SERVICE: 08/05/2025 09:45
BATCH:

REPORT TO:
JAMES LALOR
2501319F

CLINICAL NOTES: thyroid disease

BIOCHEMISTRY - THYROID AUTOANTIBODIES - CUMULATIVE				SPECIMEN: SERUM
Date	Lab Number	aTGII (IU/ml) (< 4.5)	aTPOII (IU/ml) (< 13.8)	aTPO (U/ml) (< 60)
08/05/25	32887845	< 1.3	< 6.6	
22/11/23	84916246	< 1.4		52

Normal thyroid antibodies.

Key:
aTGII - anti-thyroglobulin antibodies
aTPOII - anti-thyroid peroxidase antibodies II
aTPO - anti-thyroid peroxidase antibodies

Anti-ThyroGlobulin assay (aTGII) is standardised to the WHO International Reference Preparation, Human (NIBSC 65/093) and is performed on the Siemens Centaur/Atellica Immunoassay systems.

From 28/04/2025 ACL has introduced an improved aTPOII method.
Please note, the numerical results will be different from the old method and are not comparable.

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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

AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:
SHORT, SUZIE
15 JOHN STREET
COTTESLOE WA 6011
PH: 08 9385 4066
DOB: 02/SEP/1987 (37Y) SEX: FEMALE
UR#: 00036057 REF:

REQUEST DETAILS
LAB REF: 25-32887845-INS-0
REFERRED: 28/02/2025
COLLECTED: 08/05/2025 08:20
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JAMES LALOR
2501319F

CLINICAL NOTES: thyroid disease

ENDOCRINOLOGY

INSULIN STUDIES				SPECIMEN: SERUM	
Date	Time	Lab No.	Insulin	Ref Range	Units
08/05/25	08:20	32887845	5	(See below)	mU/L

Insulin Reference Ranges:

Fasting	2 - 12 mU/L
2hr post prandial	5 - 30 mU/L

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:

SHORT, SUZIE

15 JOHN STREET

COTTESLOE WA 6011

PH: 08 9385 4066

DOB: 02/SEP/1987 (37Y) SEX: FEMALE

UR#: 00036057 REF:

REQUEST DETAILS

LAB REF: 25-32887845-TMA-0

REFERRED: 28/02/2025

COLLECTED: 08/05/2025 08:20

REPORTED: 09/05/2025 09:57

SERVICE: 08/05/2025 09:45

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REPORT TO:

JAMES LALOR

2501319F

CLINICAL NOTES: thyroid disease

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 08/05/25 30/08/24 28/06/24

Coll. Time: 08:20 08:00 08:10

Lab Number: 32887845 22800451 21368637

Free T4 19.9 17.3 14.8 (9.0 - 25.0) pmol/L

TSH 0.92 0.80 1.20 (0.40 - 4.00)mIU/L

Free T3 5.6 6.0 (3.5 - 6.5) pmol/L

32887845 History of thyroid disease. Euthyroid levels.

tm

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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

Patient: SHORT, SUZIE

Further Tests ☐

Surgery Use ☐

Normal ☐

No Action ☐

Contact Patient ☐

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See Patient ☐

AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:

SHORT, SUZIE

15 JOHN STREET

COTTESLOE WA 6011

PH: 08 9385 4066

DOB: 02/SEP/1987 (37Y)

SEX: FEMALE

UR#: 00036057

REF:

REQUEST DETAILS

LAB REF: 25-32887845-OHD-0

REFERRED: 28/02/2025

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2501319F

CLINICAL NOTES: thyroid disease

BIOCHEMISTRY

VITAMIN D

SPECIMEN: SERUM

25-hydroxy
Vitamin D

Date

Time

Lab No.

98

(50 - 200)

nmol/L

08/05/25 08:20

32887845

28/06/24 08:10

21368637

84

22/11/23 09:20

84916261

95

32887845 Vitamin D is 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.

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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

Patient: SHORT, SUZIE

Further Tests ☐

Surgery Use ☐

Normal ☐

No Action ☐

Contact Patient ☐

PAGE: 5 OF 10

See Patient ☐

AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:
SHORT, SUZIE
15 JOHN STREET
COTTESLOE WA 6011
PH: 08 9385 4066
DOB: 02/SEP/1987 (37Y) SEX: FEMALE
UR#: 00036057 REF:

REQUEST DETAILS
LAB REF: 25-32887845-BFM-0
REFERRED: 28/02/2025
COLLECTED: 08/05/2025 08:20
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2501319F

CLINICAL NOTES: thyroid disease

BIOCHEMISTRY

VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date:	08/05/25	28/06/24	22/11/23	
Time:	08:20	08:10	09:20	
Lab Number:	32887845	21368637	84916261	
<hr/>				
Vitamin B12	451	451	236	pmol/L
Active B12			119 (> 30)	pmol/L
Folate	34.6	41.4	26.5	nmol/L

32887845 Normal B12 and folate results.

RANGES	B12	Serum Folate
Normal	> 180	> 10.0
Equivocal	150 - 180	5.0 - 10.0
Deficient	< 150	< 5.0

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:
SHORT, SUZIE
15 JOHN STREET
COTTESLOE WA 6011
PH: 08 9385 4066
DOB: 02/SEP/1987 (37Y) SEX: FEMALE
UR#: 00036057 REF:

REQUEST DETAILS
LAB REF: 25-32887845-ISM-0
REFERRED: 28/02/2025
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2501319F

CLINICAL NOTES: thyroid disease

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date:	08/05/25	30/08/24	28/06/24	
Coll. Time:	08:20	08:00	08:10	
Lab Number:	32887845	22800452	21368637	

Iron	25.3	25.4	*	9.9 (10.0 - 30.0) umol/L
Transferrin	2.31	2.36		2.19 (2.10 - 3.80) g/L
Saturation	44	43		18 (15 - 45) %
Ferritin	85	71		66 (30 - 200) ug/L

32887845 Iron studies are within normal limits.

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:

SHORT, SUZIE

15 JOHN STREET

COTTESLOE WA 6011

PH: 08 9385 4066

DOB: 02/SEP/1987 (37Y)

SEX: FEMALE

UR#: 00036057

REF:

REQUEST DETAILS

LAB REF: 25-32887845-CRP-0

REFERRED: 28/02/2025

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CLINICAL NOTES: thyroid disease

BIOCHEMISTRY

C REACTIVE PROTEIN (CRP)

SPECIMEN: SERUM

Date	Time	Lab No.	CRP	Units	Ref. Range
08/05/25	08:20	32887845	< 0.7	mg/L	(< 3.0)
30/08/24	08:00	22800452	0.7		
28/06/24	08:10	21368637 *	9.2		
22/11/23	09:20	84916261	< 0.7		

In the setting of infection, CRP levels >100 mg/L are supportive of bacterial rather than viral aetiology.

Note results from this CRP assay should not be used for cardiac risk assessment. Please request the high sensitivity assay (hsCRP) instead.

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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

Patient: SHORT, SUZIE

Further Tests ☐

Surgery Use ☐

Normal ☐

No Action ☐

Contact Patient ☐

PAGE: 8 OF 10

See Patient ☐

AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:

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DOB: 02/SEP/1987 (37Y) SEX: FEMALE

UR#: 00036057

REF:

REQUEST DETAILS

LAB REF: 25-32887845-HAE-0

REFERRED: 28/02/2025

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REPORTED: 09/05/2025 09:57

SERVICE: 08/05/2025 09:45

BATCH:

REPORT TO:

JAMES LALOR

2501319F

CLINICAL NOTES: thyroid disease

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date:	08/05/25	30/08/24	28/06/24	(#Refers to current
Coll. Time:	08:20	08:00	08:10	result only)
Lab Number:	#32887845	22800452	21368637	

HAEMOGLOBIN	135	129	(115 - 165) g/L
RBC	4.37	4.26	(3.80 - 5.50)x10 ^12 /L
HCT	0.41	0.39	(0.35 - 0.47)
MCV	93	91	(80 - 99) fL
MCH	30.9	30.3	(27.0 - 34.0)pg
MCHC	333	332	(310 - 360) g/L
RDW	12.4	12.5	(11.0 - 15.0)%
WCC	6.6	8.4	(4.0 - 11.0) x10 ^9 /L
Neutrophils	4.0	5.9	(2.0 - 8.0) x10 ^9 /L
Lymphocytes	1.8	1.8	(1.0 - 4.0) x10 ^9 /L
Monocytes	0.6	0.5	(< 1.1) x10 ^9 /L
Eosinophils	0.1	< 0.1	(< 0.7) x10 ^9 /L
Basophils	< 0.1	< 0.1	(< 0.3) x10 ^9 /L
PLATELETS	297	285	(150 - 450) x10 ^9 /L
MPV	10.1	9.5	(7.1 - 11.2) fL
ESR	5	10	* 27 (< 21) mm/h

#32887845 : The red cell, white cell and platelet parameters are within normal limits.

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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Further Tests ☐

Surgery Use ☐

Normal ☐

No Action ☐

Contact Patient ☐

PAGE: 9 OF 10

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AUSTRALIAN CLINICAL LABS 23 WALTERS DRIVE, OSBORNE PARK

PATIENT:
SHORT, SUZIE
15 JOHN STREET
COTTESLOE WA 6011
PH: 08 9385 4066
DOB: 02/SEP/1987 (37Y) SEX: FEMALE
UR#: 00036057 REF:

REQUEST DETAILS
LAB REF: **25-32887845-GLU-0**
REFERRED: 28/02/2025
COLLECTED: 08/05/2025 08:20
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CLINICAL NOTES: thyroid disease

BIOCHEMISTRY

GLUCOSE

Date	Time	Lab#	Collection Type	Specimen	Glucose (mmol/L)
08/05/25	08:20	32887845	Fasting	fl-ox	4.4
22/11/23	09:20	84916261	Fasting	serum	4.7

32887845 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

RT3-W CRP-R GLU-R INS-R OHD-R THA-R BFO-R ESR-R FBE-R IS-R F

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