

From: AUSTRALIAN CLINICAL LABS
 Name: MRS KIRRALEE THOMSON
 Address: 43 ALBERT ST TATURA 3616
 DOB: 23/09/1989 Sex: F
 Your Reference: 508154^^^GGL^MR
 Lab. Reference: 25-31364104-IGE-0
 Medicare Number: 34382214971
 Phone Enquiries:
 Referred By: DR SITI SAHBUDIN (492506DX)
 Provider Nbr: 492506DX
 Copy to:
 Addressee: DR SITI SAHBUDIN (492506DX)
 Requested: 26/06/2025
 Collected: 03/07/2025 8:21:00 AM
 Received by lab: 03/07/2025 8:04:00 PM
 Reported: 03/07/2025 10:46:00 PM
 Request/Result Status: F - Final
 Specimen:
 Test Name: IMMUNOGLOBULIN E IGE

CLINICAL NOTES: back acne

ENDOCRINOLOGY

IMMUNOGLOBULIN E IGE			SPECIMEN: SERUM	
Date	Lab No.	Total IgE	Units	Range
03/07/25	31364104	20	KIU/L	(< 101)

PFS-R CRP-C TSH-W IGE-C FAI-W BFO-W ESR-R FBE-R FER-W ECU-W

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

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 Address: 43 ALBERT ST TATURA 3616
 DOB: 23/09/1989 Sex: F
 Your Reference: 508154^^^GGL^MR
 Lab. Reference: 25-31364104-CRP-0
 Medicare Number: 34382214971
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 Specimen:
 Test Name: C-REACTIVE PROTEIN

CLINICAL NOTES: back acne

BIOCHEMISTRY

C REACTIVE PROTEIN (CRP)					SPECIMEN: SERUM
Date	Time	Lab No.	CRP	Units	Ref. Range
03/07/25	08:21	31364104	< 0.7	mg/L	(< 3.0)
23/12/24	10:01	23941897	< 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.

PFS-R CRP-C TSH-W IGE-C FAI-W BFO-W ESR-R FBE-R FER-W ECU-W

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Address: 43 ALBERT ST TATURA 3616
DOB: 23/09/1989 Sex: F
Your Reference: 508154^^^GGL^MR
Lab. Reference: 25-31364104-AGN-0
Medicare Number: 34382214971
Phone Enquiries:
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Request/Result Status: F - Final
Specimen:
Test Name: ANDROGEN STUDIES

CLINICAL NOTES: back acne

ENDOCRINOLOGY

ANDROGEN STUDIES

SPECIMEN: SERUM

Date: 03/07/25
Time: 08:21
Lab Number: 31364104

Testosterone	0.5	nmol/L (0.3 - 1.8)
SHBG re-std.	37	nmol/L (15 - 100)
FAI re-std.	1.4	% See table

31364104 Within normal limits.

Interim Reference Ranges:

	Pre menopausal	Post menopausal	Units
FAI re-std.	0.4 - 8.0	0.4 - 8.0	%

Testosterone II and SHBG are assayed on the Siemens Centaur/Atellica.

PFS-R CRP-C TSH-C IGE-C FAI-C BFO-C ESR-R FBE-R FER-C ECU-C

All tests on this request have now been completed

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Address: 43 ALBERT ST TATURA 3616
DOB: 23/09/1989 Sex: F
Your Reference: 508154^^^GGL^MR
Lab. Reference: 25-31364104-MBI-0
Medicare Number: 34382214971
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Request/Result Status: F - Final
Specimen:
Test Name: MULTIPLE BIOCHEM ANALYSIS

CLINICAL NOTES: back acne

SHBG could be
higher - often seen
with PCOS and
hirsutism

GENERAL CHEMISTRY

SPECIMEN: SERUM

Date: 03/07/25 23/12/24
Coll. Time: 08:21 10:01
Lab Number: 31364104 23941897

Sodium	140	140	(135 - 145)	mmol/L
Potassium	5.0	3.7	(3.5 - 5.2)	mmol/L
Chloride	104	103	(95 - 110)	mmol/L
Bicarbonate	29	30	(22 - 32)	mmol/L
Urea	5.7	3.8	(3.0 - 7.0)	mmol/L
Creatinine	71	66	(45 - 90)	umol/L
eGFR	> 90	> 90	(> 59)	mL/min/1.73m2
Calcium		2.27	(2.10 - 2.60)	mmol/L
Adj. Ca.		2.31	(2.10 - 2.60)	mmol/L
Magnesium		0.80	(0.70 - 1.10)	mmol/L
Phosphate		1.31	(0.75 - 1.50)	mmol/L
T.Protein	72	69	(60 - 80)	g/L
Albumin	43	37	(35 - 50)	g/L
Globulin	29	32	(23 - 39)	g/L
ALP	59	55	(30 - 110)	U/L
Bilirubin	8	6	(3 - 20)	umol/L
GGT	11	10	(5 - 35)	U/L
AST	21	15	(5 - 30)	U/L
ALT	16	< 9	(5 - 35)	U/L

31364104 Within reference intervals.

PFS-R CRP-C TSH-C IGE-C FAI-C BFO-C ESR-R FBE-R FER-C ECU-C

All tests on this request have now been completed

ALT has increased,
still within range

From: AUSTRALIAN CLINICAL LABS
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Your Reference: 508154^^^GGL^MR
Lab. Reference: 25-31364104-BFM-0
Medicare Number: 34382214971
Phone Enquiries:
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Requested: 26/06/2025
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Reported: 03/07/2025 10:46:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: B12, FOLATE (SERUM/RBC)

CLINICAL NOTES: back acne

BIOCHEMISTRY

VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date: 03/07/25
Time: 08:21
Lab Number: 31364104

Vitamin B12	355	pmol/L
Folate	18.5	nmol/L

31364104 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.

PFS-R CRP-C TSH-C IGE-C FAI-C BFO-C ESR-R FBE-R FER-C ECU-C

All tests on this request have now been completed

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Address: 43 ALBERT ST TATURA 3616
DOB: 23/09/1989 Sex: F
Your Reference: 508154^^^GGL^MR
Lab. Reference: 25-31364104-TSH-0
Medicare Number: 34382214971
Phone Enquiries:
Referred By: DR SITI SAHBUDIN (492506DX)
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Reported: 03/07/2025 10:46:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: THYROID STIMULATING HORM

CLINICAL NOTES: back acne

ENDOCRINOLOGY

THYROID FUNCTION TEST

SPECIMEN: SERUM

Date: 03/07/25
Coll. Time: 08:21
Lab Number: 31364104

TSH 1.51 (0.40 - 4.00)mIU/L

31364104 Normal TSH level.

PFS-R CRP-C TSH-C IGE-C FAI-C BFO-C ESR-R FBE-R FER-C ECU-C

All tests on this request have now been completed

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Address: 43 ALBERT ST TATURA 3616
DOB: 23/09/1989 Sex: F
Your Reference: 508154^^^GGL^MR
Lab. Reference: 25-31364104-ISM-0
Medicare Number: 34382214971
Phone Enquiries:
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Received by lab: 03/07/2025 8:04:00 PM
Reported: 03/07/2025 10:46:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: IRON MASTER

CLINICAL NOTES: back acne

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 03/07/25 23/12/24 06/11/23
Coll. Time: 08:21 10:01 12:56
Lab Number: 31364104 23941897 81730278

Iron	*	7.8	19.9	(10.0 - 30.0)	umol/L
Transferrin		2.65	2.65	(2.10 - 3.80)	g/L
Saturation	*	12	30	(15 - 45)	%
Ferritin	** 6 *	11	27	(30 - 200)	ug/L

31364104 The low serum ferritin is consistent with iron deficiency.

PFS-R CRP-C TSH-C IGE-C FAI-C BFO-C ESR-R FBE-R FER-C ECU-C

All tests on this request have now been completed

needs to be
investigated

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Address: 43 ALBERT ST TATURA 3616
DOB: 23/09/1989 Sex: F
Your Reference: 508154^^^GGL^MR
Lab. Reference: 25-31364104-HAE-0
Medicare Number: 34382214971
Phone Enquiries:
Referred By: DR SITI SAHBUDIN (492506DX)
Provider Nbr: 492506DX
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Addressee: DR SITI SAHBUDIN (492506DX)
Requested: 26/06/2025
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Received by lab: 03/07/2025 8:04:00 PM
Reported: 03/07/2025 9:06:00 PM
Request/Result Status: F - Final
Specimen:
Test Name: HAEMATOLOGY GENERAL

CLINICAL NOTES: back acne

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date:	03/07/25	23/12/24	06/11/23	(#Refers to current
Coll. Time:	08:21	10:01	12:56	result only)
Lab Number:	#31364104	23941897	81730278	
HAEMOGLOBIN	137	129	138	(115 - 165) g/L
RBC	4.67	4.54	4.75	(3.80 - 5.50)x10 ^12 /L
HCT	0.41	0.40	0.43	(0.35 - 0.47)
MCV	88	88	91	(80 - 99) fL
MCH	29.3	28.4	29.1	(27.0 - 34.0)pg
MCHC	333	323	319	(310 - 360) g/L
RDW	11.9	12.2	14.5	(11.0 - 15.0)%
WCC	4.3	8.3	5.2	(4.0 - 11.0) x10 ^9 /L
Neutrophils	2.4	4.6	3.3	(2.0 - 8.0) x10 ^9 /L
Lymphocytes	1.5	2.9	1.4	(1.0 - 4.0) x10 ^9 /L
Monocytes	0.4	0.6	0.4	(< 1.1) x10 ^9 /L
Eosinophils	< 0.1	< 0.1	< 0.1	(< 0.7) x10 ^9 /L
Basophils	< 0.1	< 0.1	< 0.1	(< 0.3) x10 ^9 /L
PLATELETS	220	223	206	(150 - 450) x10 ^9 /L
ESR	5			(< 21) mm/h

#31364104 : Normal full blood count. ESR is normal.

PFS-R CRP-W TSH-W IGE-W FAI-W BFO-W ESR-C FBE-C FER-W ECU-W

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