EARLS, SARAH LOUISE

7 LOCHSIDE GROVE, SOUTH LAKE. 6164

**Phone:** 0447660626

**Birthdate:** 04/04/1986 Sex: F Medicare Number: 60678957413

Your Reference: Lab Reference: F113003539

Laboratory: PathWest
Addressee: DR GOSAGAN GOPALAKRISHNAN Referred by: DR GOSAGAN

GOPALAKRISHNAN

Name of Test: Coeliac Screen

**Requested:** 27/06/2023 **Collected:** 13/07/2023 **Reported:** 18/07/2023

17:10

IMMUNOLOGY

Specimen: Serum

Collected: 13/07/2023 08:34 Received: 13/07/2023 14:05

Coeliac Screen

13/07/2023 Ref Range Unit

08:34

F113003539

0.60 - 3.40 g/LImmunoglobulin A 3.90 H 2 < 7 U/mL

Tissue

transglutaminase

IqA

TTA result

interpretation

Comments for F113003539

Method TTGA:

Reference Ranges for IqA tTG

<7 U/mL: Normal 7-10 U/mL: Equivocal >10 U/mL: Positive

IgA tissue TransGlutaminase (tTG) positivity has a high specificity for coeliac disease although small bowel biopsy is recommended to confirm the diagnosis. Serological tests may miss 5% of true coeliac patients and may be negative if the patient is on a gluten free diet. If there is a strong clinical suspicion, small bowel biopsy whilst on gluten-containing diet is diagnostic.

Legend: H=High L=Low

Authorised By: Paul Sjollema, Scientist in Charge 18/07/2023 17:10