



Referrer **Dr Sairaah Govindan Haridas**

Address BULKBILLING DOCTOR 8 CHLORIDE ST
BROKEN HILL NSW 2880

Phone 1800592340

Lab ID **684059569**

DOB **24/06/1983 (42 Yrs FEMALE)**

Your ref.

Address 5/10 ALEXANDRA PARADE
COTTON TREE QLD 4558

Phone 0423131441

Copy to Dr Jonathan D Last (0754433768)

Requested 03/07/2025

Clinical Notes Not Provided

Collected 07/07/2025 08:28

Received 07/07/2025 08:33

Homocysteine

Test Name	Result	Reference Interval	Units
Homocysteine	4.6	<15	umol/L

Comments

Serum homocysteine levels are markedly elevated (50 - 500 umol/L) in homocystinuria which is associated with childhood onset of ocular lens displacement, skeletal abnormalities and arterial and venous thromboses. Moderate elevations of serum homocysteine (16 - 100 umol/L) are seen in folic acid, vitamin B12 and pyridoxine deficiencies, several genetic defects, and renal failure. Elevated levels of serum homocysteine are associated with increased risk of atherosclerosis and venous thromboembolism.

KG

SULLIVAN NICOLAIDES PTY LTD. ABN 38 078 202 196. NATA/RCPA ACCREDITATION NO 1964

Reported on 07-Jul-25 16:11

LAB ID 684059569 DOB 24/06/1983 (42Y Female)

Referring Doctor Dr Sairaah Govindan Haridas

Your ref.

Address 5/10 Alexandra Parade
COTTON TREE QLD 4558

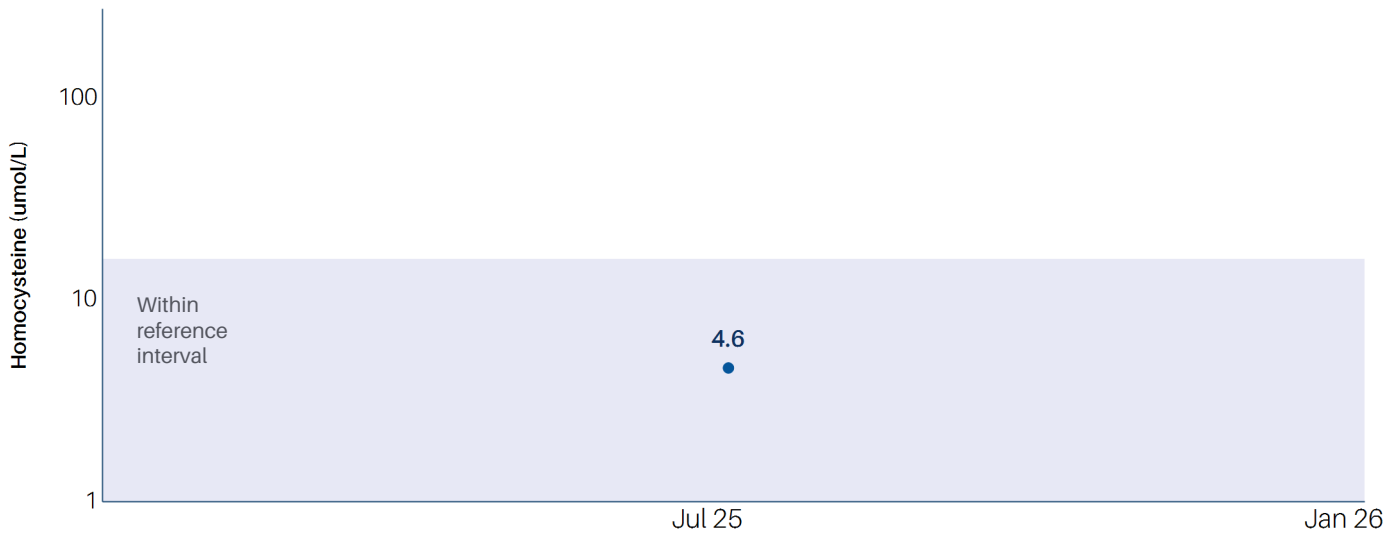
Phone 0423 131 441

Dr Sairaah Govindan Haridas
Bulkbilling Doctor
8 Chloride St
BROKEN HILL NSW 2880

G13272
DHM

Requested 03 Jul 2025
Collected 07 Jul 2025 08:28 am
Received 07 Jul 2025 08:33 am
Reported 07 Jul 2025 16:13 pm

Homocysteine



LEGEND

- Reference interval (<15)
- Within reference interval
- Out of reference interval