



Referrer **Dr Diana M House**

Address THE DOCTOR HOUSE 3 QUINCAN CL
YUNGABURRA QLD 4884

Phone 0740952400

Lab ID **530381262**

Your ref. 18593

Address 5/51 HEAVEY CRS
WHITFIELD QLD 4870

Phone 0448174716

DOB **06/04/1957 (68 Yrs FEMALE)**

Copy to

Requested 07/08/2025

Clinical Notes Not Provided

Collected 08/08/2025 07:09

Received 08/08/2025 07:10

Homocysteine

| Test Name | Result | Reference Interval | Units |
|--------------|--------|--------------------|--------|
| Homocysteine | 7.6 | <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.

EA

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

Reported on 09-Aug-25 01:11



LAB ID 530381262 DOB 06/04/1957 (68Y Female)

Referring Doctor Dr Diana M House

Your ref. 18593

Address 5 /51 Heavey Crs
WHITFIELD QLD 4870

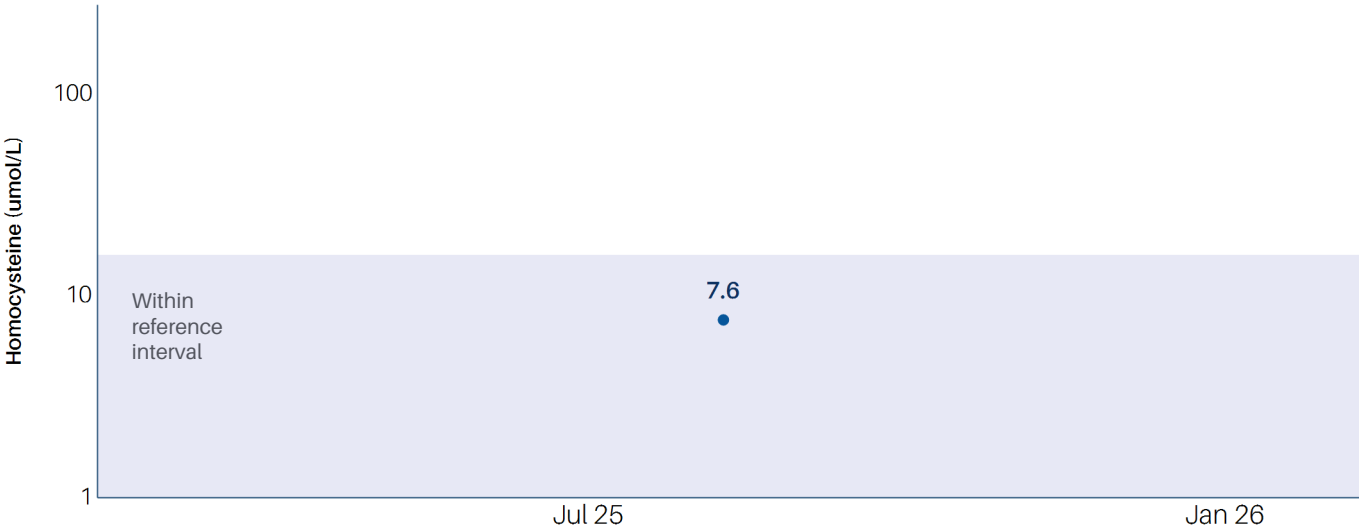
Phone 0448 174 716

Dr Diana M House
The Doctor House
3 Quincan Cl
YUNGABURRA QLD 4884

H10295
CPL1

Requested 07 Aug 2025
Collected 08 Aug 2025 07:09 am
Received 08 Aug 2025 07:10 am
Reported 09 Aug 2025 01:13 am

Homocysteine



LEGEND

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