

DIHYDROTESTOSTERONE,
SERUM

Orderable - DHT

Turnaround Time: 10 days

Please note: New method and new reference intervals effective Sept 6, 2022

Alternate Name(s):

DHT

Specimen:

Adult	Pediatric
5 mL Gold top Vacutainer	0-2 years: 2 x 0.5 mL Red or Gold top Microtainers 2-10 years: 3 mL Red top Vacutainer tube
Light Green top (Li-Heparin) or Lavender top (EDTA) tubes are not acceptable	



Laboratory:
Endocrinology Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
ELISA

Collection Information:

Minimum volume of serum required is 400 µL for adult samples or 300 µL for pediatric samples.



Test Schedule:
Monday - Friday
0800-1600

Reference Ranges:

Male	
Age	Range
<6 months	≤3810 pmol/L
6 months-<10 years	≤134 pmol/L
10-<15 years	≤1717 pmol/L
15-<18 years	179-2817 pmol/L
≥18 years	423-4063 pmol/L

Female	
Age	Range
<6 months	≤1170 pmol/L
6 months-<10 years	≤224 pmol/L
10-<15 years	≤709 pmol/L
15-<18 years	≤2673 pmol/L
18-<50 years	≤1373 pmol/L
≥50 years	≤829 pmol/L

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Comments:

Decreased in 5alpha-reductase deficiency.

Storage and Shipment:

Store and ship serum frozen.