

Free Testosterone ELISA kit | Fast | Human Serum

Ref: AA-E-1800

This Free Testosterone ELISA kit quantitatively measures unbound testosterone in serum, offering insights into androgen metabolism in conditions such as hypogonadism and hyperandrogenism. Developed for both in vitro diagnostic and research use, its 96-well plate format supports high-throughput testing and fast turnaround times.

Sample type	Serum
Capacity	96 tests
Sensitivity	0.018 pg/mL
Range	0/0.1 – 60 pg/mL
Assay time	75 min
Reactivity	Human

INFORMATIONS

Product name	Free Testosterone ELISA
Description	<i>In vitro</i> diagnostics / Research enzyme immunoassay (ELISA) for the quantitative determination of free testosterone in human serum.
Labels	IVD (EU only) or RUO, CE
Format	96-well plate
Samples	Serum
Sample volume	25µL
Reactivity	Human
Standard range	0/0.1 – 60 pg/mL
Sensitivity	0.018 pg/mL
Specificity	No significant cross-reactivity was observed with Testosterone analogs such as 5α-DHT, Androstenedione, Progesterone, Androsterone ...
Assay time	75 min

PROTOCOLS

Product storage	Store at 2-8°C for up to 6 months
Sample collection & storage	<u>Serum</u> : Store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months).
Sample preparation	Enzymatic conjugation (60 min)
ELISA	Incubation, revelation and read steps (10-15min)
Detailed protocol	IVD: Download instructions for use RUO: Download instructions for use

Product pictures



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Contact information

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To order, review, ask for technical support, visit product page at:

<https://www.immusmol.com/shop/free-testosterone-elisa-kit-i-fast-i-serum/>