

Free Estriol ELISA kit I Fast I Serum

Ref: FR-E-2100

This Free Estriol ELISA Kit enables precise measurement of unconjugated estriol (E3) in serum samples. Determining estriol levels is relevant for monitoring fetal development and placental function, assessing gynecological and menopausal health, and characterizing estrogen metabolism. Suitable for both in vitro diagnostic and research applications, this rapid ELISA is provided in a 96-well plate format for fast turnaround times.

Sample type	Serum
Sample volume	10 μΙ
Capacity	96 tests
Sensitivity	0.021 ng/mL
Range	0/0.3 – 40 ng/mL
Assay time	90 min
Reactivity	Any species



INFORMATIONS

Product name	Free Estriol ELISA
Description	In vitro diagnostics / Research enzyme immunoassay (ELISA) for the quantitative determination of free estriol in serum.
Labels	IVD (EU only) or RUO, CE
Format	96-well plate
Samples	Serum
Sample volume	10μL
Reactivity	Any species
Standard range	0/0.3 - 40 ng/mL
Sensitivity	0.021 ng/mL
Specificity	No significant cross-reactivity was observed with Estriol analogs
Assay time	90 min



PROTOCOLS

Product storage	Store at 2-8°C for up to 6 months
Sample collection & storage	Serum: Store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months). Do not use hemolytic, icteric, or lipemic samples.
Sample preparation	Enzymatic conjugation (60 min)
ELISA	Incubation, revelation and read steps (30 min)
Detailed protocol	IVD: <u>Download instructions for use</u> RUO: <u>Download instructions for use</u>

Product pictures



Free Estriol ELISA Serum-FR-E-2100

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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-estriol-elisa-kit-fast-serum/