

# DHEA ELISA kit I Fast I Human Serum and Plasma Samples

Ref: AA-E-1600

This DHEA ELISA kit provides quantitative measurement of Dehydroepiandrosterone (DHEA) in human serum and plasma, enabling the assessment of adrenal function and hormonal imbalances in reproductive, metabolic, and endocrine conditions. Designed for in vitro diagnostic and research applications, its 96-well plate format supports high-throughput screening and quick turnaround times for large-scale studies.

Sample type	Serum & Plasma
Capacity	96 tests
Sensitivity	0.082 ng/mL
Range	0/0.3 - 30 ng/mL
Assay time	90 min
Reactivity	Human



#### **INFORMATIONS**

Product name	DHEA ELISA
Description	In vitro diagnostics / Research enzyme immunoassay (ELISA) for the quantitative determination of Dehydroepiandrosterone (DHEA) in human serum & plasma samples
Labels	IVD (EU only) or RUO, CE
Format	96-well plate
Samples	Serum
Sample volume	25μL
Reactivity	Human
Standard range	0/0.3 - 30 ng/mL
Sensitivity	0.082 ng/mL
Specificity	No significant cross-reactivity was observed with $3\alpha\text{-Diol-G}$ analogs such as DHEA-S, Testosterone, Androstendione, Progesterone,
Assay time	90 min



#### **PROTOCOLS**

Product storage	Store at 2-8°C for up to 6 months
Sample collection & storage	Serum/Plasma (EDTA, citrate plasma): Do not use hemolytic, icteric or lipemic specimens. 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 (30min)
Detailed protocol	IVD: <u>Download instructions for use</u> RUO: <u>Download instructions for use</u>

### Product pictures



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dhea-elisa-AA-E-1600

#### Contact information

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

https://www.immusmol.com/shop/dhea-elisa-kit-i-fast-i-serum-and-plasma-samples/