

Cortisol ELISA kit I Fast I Human Saliva

Ref: SA-E-6000

This ELISA kit is designed for quick and precise measurement of cortisol, a vital stress hormone, in human saliva. The determination of cortisol concentrations is relevant to assess stress levels and explore endocrine and metabolic disorders linked to the HPA axis. Suitable for both diagnostic and research use, this kit comes with a 96-well plate format, enabling efficient high-throughput testing and providing fast results.

Sample type	Saliva
Capacity	96 tests
Sensitivity	0.019 ng/mL
Range	0/0.1 – 30 ng/mL
Assay time	90 min
Reactivity	Human

INFORMATIONS

Product name	Free Cortisol Saliva ELISA
Description	<i>In vitro</i> diagnostics / Research enzyme immunoassay (ELISA) for the quantitative measurement of active free cortisol in human saliva.
Labels	IVD (EU only) or RUO, CE
Format	96-well plate
Samples	Saliva
Sample volume	50µL
Reactivity	Human
Standard range	0/0.1 – 30 ng/mL
Sensitivity	0.019 ng/mL
Specificity	No significant cross-reactivity was observed with steroid analogs of cortisol.
Assay time	90 min

PROTOCOLS

Product storage	Store at 2-8°C for up to 6 months
Sample collection & storage	<u>Saliva</u> : collect 5 samples within a period of 2 hours (multiple sampling), before meal. Store samples at 2-8°C for up to one week. For longer periods, store at -20°C.
Sample preparation	Enzymatic conjugation (60 min)
ELISA	Incubation, revelation and read steps (30min)
Detailed protocol	IVD: Download instructions for use RUO: Download instructions for use

Product pictures



Cortisol ELISA urine SA-E-6000

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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/cortisol-elisa-kit-i-fast-i-human-saliva/>