

Product datasheet

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ARG80861 Human Estradiol ELISA Kit

Package: 96 wells Store at: 4°C

Summary

Product Description ARG80861 Human Estradiol ELISA Kit is an enzyme immunoassay kit for the quantification of active free

Estradiol, an estrogenic steroid, in saliva.

Tested Reactivity Hu

Tested Application ELISA

Target Name Estradiol

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm

Sensitivity 0.6 pg/ml

Sample Type Saliva.

Standard Range 1 - 100 pg/ml

Sample Volume $100 \mu l$

Application Instructions

Assay Time 30, 120, 30 min (RT)

Properties

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name Estradiol

Background In order to avoid arbitrary results we highly are recommending to always take 5 samples during a 2

hour period and measure the average value of the mixture.

In case of adult women we are recommending to do the sampling around day 21 of the monthly cycle.

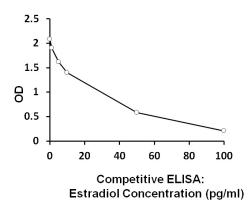
Technical advice: In this ELISA kit we are using a special TMB solution which cannot be mixed or exchanged with the substrate solution of any other saliva test kit. This advice might be important for

the lab in case of fully or semi-automatic testing.

Highlight Related products:

Estradiol antibodies; Estradiol ELISA Kits; New ELISA data calculation tool: Simplify the ELISA analysis by GainData

Images



$\label{lem:argsol} \mbox{ARG80861 Human Estradiol ELISA Kit example of standard curve image}$

ARG80861 Human Estradiol ELISA Kit results of a typical standard run with optical density reading at 450 nm.