

T3 ELISA kit, Fast, Serum & Plasma

Ref: TF-E-2300

This T3 ELISA kit enables the quantitative measurement of triiodothyronine in serum and plasma (EDTA) samples to assess thyroid function. Intended for *in vitro* diagnostics and research applications, this fast test (70 min) comes in 96-well plate format, allowing the screening of large experimental series within short lead times.

Sample type	Serum, EDTA/Heparin plasma
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Capacity	96 tests
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Sensitivity	< 0.1 ng/ml
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Range	0/0.5 - 10 ng/ml
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Assay time	70 min
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Reactivity	Reacts with all species
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INFORMATIONS

Product name	T3 ELISA 2nd generation
Description	<i>In vitro</i> diagnostics / Research enzyme immunoassay (ELISA) for the quantitative determination of triiodothyronine in serum and plasma samples.
Labels	IVD (EU only) or RUO, CE
Format	96-well plate
Samples	Serum, Plasma (EDTA or heparin)
Sample volume	50µL
Reactivity	Reacts with all species
Standard range	0/0.5 – 10 ng/ml
Sensitivity	< 0.1 ng/ml
Specificity	No significant cross-reactivity was observed with triiodothyronine analogs such as l-Thyroxine, Reverse T3, D-Thyroxine, 3,5-Diiodo-L-Thyrosine and 4-Phenoxyphenol.
Assay time	60 min preparation, 10 min ELISA

PROTOCOLS

Sample collection & storage

Store at 2-8°C for up to 6 months

Plasma/Serum: EDTA-, Heparin- samples stored at 2-8°C for up to 48h or -20°C for longer period (up to 6 months). Do not use haemolytic, icteric, or lipemic samples

Sample preparation

Sample incubation (30 min) and enzyme conjugation (30 min)

ELISA

Incubation, revelation and read steps (10min)

Detailed protocol

RUO: [Download instructions for use](#)

IVD: [Download instructions for use](#)

REFERENCES

Not cited yet

Product pictures



T3 elisa kit fast TF-E-2300

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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/t3-elisa-kit-fast-serum-plasma/>