

# Private: Normetanephine ELISA kit – Research Plasma samples – FORMER

Ref: BA-E-8200R-F

This Normetanephine ELISA kit enables the fast measurement of free L-Normetanephine in plasma samples. Intended for research use only, this quantitative immunoassay is based on a simple and fast sample preparation protocol, and offers a limit of detection as low as 23pg/ml.

<b>Sample type</b>	500µl plasma
<b>Samples/kit</b>	40 samples in duplicate
<b>Sensitivity</b>	23pg/ml
<b>Range</b>	48 - 4 800pg/ml
<b>Assay time</b>	Sample preparation and acetylation (30 min), ELISA overnight
<b>Reactivity</b>	Reacts with all species
<b>Citations</b>	<a href="#">4</a>

# INFORMATIONS

## Product overview

<b>Product name</b>	Normetanephine ELISA kit – Plasma – Fast-Track
<b>Description</b>	Competitive ELISA kit for the quantitative measurement of Normetanephine (normetadrenaline) levels in plasma samples. <b>For research use only</b>
<b>Labels</b>	RUO
<b>Format</b>	96-well plate
<b>Samples</b>	plasma
<b>Sample volume</b>	500µL
<b>Reactivity</b>	Reacts with all species
<b>Standard range</b>	0 / 48 – 4 800pg/ml
<b>Sensitivity</b>	23pg/ml
<b>Specificity</b>	No significant cross-reactivity was observed with Normetanephine analogs such as Metanephine, 3-methoxytyramine, Adrenaline, Noradrenaline, Dopamine, VMS, HVMS, L-Dopa, L-Tyrosine, Tyramine and Acetaminophen
<b>Assay time</b>	Sample preparation and acetylation 30 min and ELISA overnight
<b>Storage</b>	Store at 2-8°C for to 6 months
<b>Datasheets</b>	<a href="#">Instructions for use</a> , <a href="#">Material safety datasheet</a>

The kit for in-vitro-diagnostic (IVD) use can be ordered with the catalog no. [BA E-8200](#).

## PROTOCOLS

**Sample collection & storage**

EDTA- or citrate-plasma sample only. Do not use haemolytic or lipemic samples. Storage: up to 6 hours at 2 – 8°C; for longer periods (up to 6 months) at – 20°C

**Sample preparation**

Sample precipitation and acetylation (30min)

**ELISA**

Normetanephrine antiserum overnight incubation, revelation and read steps (1h)

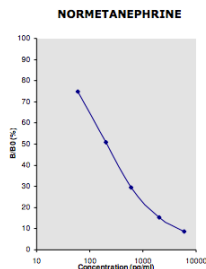
**Detailed protocol**

[Download instructions for use](#)

## REFERENCES

**Product citation**

## Product pictures

**Plasma Normetanephrine ELISA****Plasma Normetanephrine ELISA: Standard curve**

Standard curve - to be generated every time the assay is performed.

## Contact information

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

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