

# Normetanephine ELISA kit

## High Sensitivity – Plasma samples

Ref: BA-E-8200

This Normetanephine ELISA kit enables the fast measurement of free L-Normetanephine in plasma samples. Intended for *in vitro* diagnostics & research use, 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

# INFORMATIONS

## Product overview

<b>Product name</b>	Normetanephine ELISA kit – Plasma – Fast-Track
<b>Description</b>	<i>In vitro</i> diagnostics & Research use enzyme immunoassay (ELISA) for the fast determination of free normetanephine (normetadrenaline) in plasma samples
<b>Labels</b>	IVD (EU Only) or RUO, CE
<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>

## 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**

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

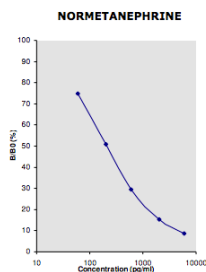
**Detailed protocol**

[Download instructions for use](#)

## Product pictures



**Plasma Normetanephine ELISA**



**Plasma Normetanephine ELISA: Standard curve**

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

## Contact information

Immusmol  
229 Cours de l'Argonne

33 000 Bordeaux - France

Tel: +33 (0) 5 6431 1170

[www.immusmol.com](http://www.immusmol.com)

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

<https://www.immusmol.com/shop/normetanephrene-elisa-kit-plasma-samples/>