

Private: Normetanephrine ELISA kit -Research Plasma samples - FORMER

Ref: BA-E-8200R-F

This Normetanephrine ELISA kit enables the fast measurement of free L-Normetanephrine 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.

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

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INFORMATIONS

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

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

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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

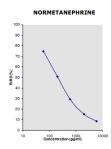
REFERENCES

Product citation

Product pictures



Plasma Normetanephrine ELISA



Plasma Normetanephrine ELISA: Standard curve

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

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Contact information

Immusmol 229 Cours de l'Argonne 33 000 Bordeaux - France Tel: +33 (0) 5 6431 1170 www.immusmol.com

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

https://www.immusmol.com/?post_type=product&p=913

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