

BA-E-8600

Metanephrite-Normetanephrite ELISA kit - Urine

This Metanephrites ELISA kit enables to quantify metanephrite and normetanephrite in urine samples from any species within 2 hours. Intended for *in vitro* diagnostics & research, this quantitative immunoassay demonstrated good correlation with HPLC.

[Cited in 2 papers](#)



Sample type	Urine
Capacity	2x 96-well plate
Sensitivity	Metanephrite: 8.6 ng/mL Normetanephrite: 14.7 ng/mL
Range	Metanephrite: 0/20 - 2,000 ng/mL Normetanephrite: 0/30 - 3,000 ng/mL
Assay time	Hydrolysis and acylation 45 min, ELISA 1h
Reactivity	Reacts with all species
Application	Research use or IVD (EU only)
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	Spontaneous or 24-hours urine, collected in a bottle containing 10-15 mL of 6 M HCl. Storage at -20°C. for long periods (up to 6 months)
Sample preparation	Sample hydrolysis (30 min) and acetylation (15min)
ELISA	Metanephrite antiserum incubation (30 min), revelation and read steps (30h)

To see data, publications, and download instructions for use and MSDS, visit:
<https://www.immusmol.com/product/metanephrite-normetanephrite-elisa-kit-urine-samples/>